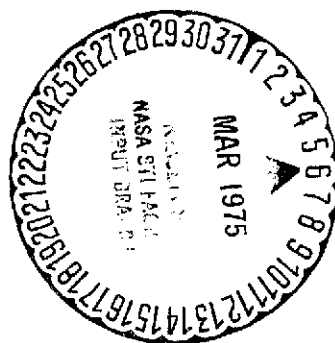


DRA

EARTH RESOURCES TECHNOLOGY SATELLITE

NON-U.S. STANDARD CATALOG NO. N-28



31 DECEMBER 1974
GODDARD SPACE FLIGHT CENTER
GREENBELT, MARYLAND
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION



(NASA-TM-X-70401) NON-US STANDARD CATALOG
NO. N-28 (NASA) 49 p HC \$3.75 CSCL 05B

N75-18689

63/43
Unclas
12663

INTRODUCTION

To provide dissemination of information regarding the availability of Earth Resources Technology Satellite (ERTS) imagery, the NASA Data Processing Facility (NDPF) publishes a U.S. and a Non-U.S. Standard Catalog on a monthly schedule. These catalogs identify imagery which has been processed and input to the data files during the referenced month. The U.S. Standard Catalog includes imagery covering the continental United States, Alaska, and Hawaii; the Non-U.S. Catalog identifies all the remaining coverage. Imagery adjacent to the continental U.S. and Alaska borders will normally appear in the U.S. Standard Catalog. As a supplement to these catalogs, an inventory of ERTS imagery on 16 mm microfilm is also available.

In addition to the routine monthly catalogs, the NDPF annually publishes a cumulative U.S. and Non-U.S. Standard Catalog. These catalogs include information on all observations acquired and processed by the facility during that year.

Catalogs and microfilm are available through NDPF to ERTS investigators and approved individuals or agencies. In addition, copies of the Standard Catalogs and microfilm may be purchased from the EROS Data Center, Sioux Falls, South Dakota, 57198.

Sections 1 and 2 of this introduction describe the contents and format for the Standard Catalogs and the associated microfilm. Section 3 provides a cross-reference table defining the beginning and ending dates for ERTS-1 cycles.

Additional information concerning catalogs or microfilm may be obtained by writing or telephoning:

NDPF User Services
NASA/Goddard Space Flight Center
Code 563
Greenbelt, Maryland 20771
301-982-5406

SECTION 1 — STANDARD CATALOG

1.1 MONTHLY CATALOGS

The monthly U.S. and Non-U.S. Standard Catalogs are divided into three parts. Part 1 (see Paragraph 1.1,A) consists of annotated maps which graphically depict the geographic areas covered by imagery listed in the current catalog. Part 2 (see Paragraph 1.1,B) contains a computer generated listing organized by observation identification number (ID) and includes pertinent information about each image. Part 3 (see Paragraph 1.1,C) provides a computer listing of observations organized by longitude/latitude.

- A. Satellite Coverage Maps. A series of satellite coverage reference maps is provided at the beginning of each monthly issue of the U.S. and Non-U.S. Standard Catalogs. These maps are segregated by cycle and depict the general location of observations listed in that catalog. The format and data content of these maps are slightly different in the U.S. and Non-U.S. catalogs.
1. U.S. Satellite Coverage Maps. Two separate map formats are presented in this catalog. One map outlines the continental U.S. and depicts the estimated cloud cover along each north to south subsatellite path. Each path is identified by actual orbit number and a cross reference, which matches the orbit number to the initial observation ID for that path. The second map provides an enlarged view of Alaska and Hawaii and displays the portion of an orbital pass for which coverage is available. This map does not include cloud cover estimates or orbit numbers.
 2. Non-U.S. Satellite Coverage Map. A world outline map is provided with the portions of an orbital swath for which observations are available graphically displayed. This map is intended solely to inform the user as to whether or not coverage is included in the catalog for his area of interest. It is not intended as a rapid reference to specific observations.
- B. Observation Identification Number (ID) Listing. The data format for the observation ID listing is identical in the U.S. and Non-U.S. Catalogs. Observation ID numbers are listed in a sequential manner from smallest number to largest. Associated with each ID number in the list is pertinent information about that observation. A sample catalog page with a description of each data item is shown in Figure I-1.

1. Sample Observation ID Format. See Figure I-1.

<div> <div>① 08:10 JUL 03, '74</div> <div>② FROM 06/01/74 TO 06/30/74</div> </div>										
④		⑤		⑥	⑦	⑧	⑨		⑩	
OBSERVATION ID		MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.
		RBV	MSS				LAT	LONG		
1655-16480		00000/0000	10025/0001	05/09/74	100	9133	4848N	09740W	52.8	139.0
1655-16482		00000/0000	10025/0002	05/09/74	100	9133	4724N	09817W	53.6	137.0
1655-16485		00000/0000	10025/0003	05/09/74	30	9133	4559N	09852W	54.4	135.0
1655-16491		00000/0000	10025/0004	05/09/74	10	9133	4433N	09926W	55.2	132.9
1655-16494		00000/0000	10025/0005	05/09/74	20	9133	4308N	09957W	55.9	130.7
1655-16500		00000/0000	10025/0006	05/09/74	50	9133	4143N	10028W	56.5	128.5
1655-16503		00000/0000	10025/0007	05/09/74	90	9133	4018N	10058W	57.2	126.2
1655-16505		00000/0000	10025/0008	05/09/74	30	9133	3853N	10128W	57.7	123.9
										<div>⑪</div> <div>IMAGE QUALITY</div> <div>RBV MSS</div> <div>123 45678</div> <div>GGGG</div> <div>GGGG</div> <div>GGGG</div> <div>PGGG</div> <div>PPGG</div> <div>PPGG</div> <div>GGGG</div> <div>PGGG</div>

③ KEY:

CLOUD COVER	IMAGE QUALITY
● 0 TO 100 = % OF CLOUD COVER	● BLANK = BAND NOT PRESENT
● ★★ = NO DATA AVAILABLE	● G = GOOD P = POOR IMAGE

Figure I-1. Standard Catalog for CUS

2. Description of Data Items

- ① Date of catalog listing

② Time frame during which imagery was processed

③ Special keys to data

④ Observation ID

1010

15165

Tenths of seconds

Minutes of hour

Hour of day since launch

Day since launch

Satellite number (1=ERTS A,
2=ERTS B)
- ⑤ RBV and MSS microfilm roll and image position on roll; note: RBV and MSS images for a given observation may be on two different microfilm rolls

⑥ Date of observation

⑦ Estimated percent of cloud cover

⑧ Orbit number

⑨ Latitude and longitude at observation center (degrees and minutes)

⑩ Sun elevation and azimuth at observation center

⑪ Image quality; see key

- C. Longitude/Latitude Listing. The data format for the longitude/latitude listing is identical in the U.S. and Non-U.S. Catalogs. This listing contains the same observations as the observation ID listing but organizes them by coordinates, using image center location information for each observation. Observations in this listing will be sorted first by longitude and, within longitude, by latitude. The longitude/latitude listing is arranged in the following manner:

180-0 degrees East; 90-0 degrees North and 0-90 degrees South
followed by
0-180 degrees West; 90-0 degrees North and 0-90 degrees South

This listing is intended to be used as a tool for locating specific coverage, and once a specific observation has been identified, pertinent information about it can be found by referring to the ID listing.

Figure I-2 below shows a sample catalog page with a description of each data item.

1. Sample Longitude/Latitude Format. See Figure I-2.

① 07/03/74

② FROM 06/01/74 TO 06/30/74

③		④	⑤	⑥	③		④	⑤	⑥	③		④	⑤	⑥
PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG	LAT				LONG	LAT				LONG	LAT			
07953W	3859N	1676-15241	0	GGGG	08232W	3025N	1676-15264	20	GGGG	08502W	3148N	1678-15374	70	GGGG
08004W	2859N	1674-15154	80	GGGG	08240W	4309N	1661-15404	50	GGGP	08504W	4435N	1663-15514	60	GGGG
08010W	4605N	1678-15333	30	GGGG	08241W	3444N	1677-15311	60	GGGG	08506W	3609N	1679-15421	80	GGGG
08017W	3314N	1675-15201	70	GGGG	08244W	4317N	1679-15400	50	GGGG	08506W	3601N	1661-15424	100	GG G
08019W	4151N	1677-15290	80	GGGG	08248W	3859N	1678-15354	100	GGGG	08508W	4026N	1680-15464	20	GGGG
08022W	3734N	1676-15244	0	GGGG	08256W	2857N	1676-15271	10	GGGG	08509W	2606N	1677-15334	20	GGGG
08023W	4850N	1661-15390	40	GGG	08301W	4607N	1680-15450	20	GGGG	08512W	4017N	1662-15471	70	GGGG
08024W	4856N	1679-15382	50	GGGG	08304W	4558N	1662-15453	70	GGGG	08521W	4727N	1664-15563	20	GGGG

⑦ KEY:

CLOUD COVER

● 0 TO 100 = % OF CLOUD COVER

● ** = NO DATA AVAILABLE

IMAGE QUALITY

● BLANK = BAND NOT PRESENT

● G = GOOD P = POOR

Figure I-2. Coordinate Listing Standard Catalog for CUS

2. Description of Data Items

- | | |
|--|------------------------------------|
| ① Date of catalog listing | ⑤ Estimated percent of cloud cover |
| ② Time frame during which imagery was processed | ⑥ Image quality; see key |
| ③ Longitude and latitude at observation center (degrees and minutes) | ⑦ Special keys to data |
| ④ Observation ID (See Figure I-1, Paragraph 1.1, B, 2) | |

1.2 CUMULATIVE STANDARD CATALOGS

Annually, a cumulative catalog is produced which includes information covering all observations and coordinates acquired and processed by the NDPF during that year.

A. Observation ID Listing. The observation ID listing format is expanded to identify observations for which color or digital products have been made.

1. Sample Observation ID Format. See Figure I-5.

① 15:36 MAR 11, '74			② FROM 07/23/72 TO 07/23/74								
④	⑤		⑥	⑦	⑧	⑨		⑩		⑪	
OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
	RBV	MSS				LAT	LONG				
1002-16300	00000/0000	10001/0001	07/25/72	20	27	3844N	09440W	58.7	119.5		GGGG
1002-16303	00000/0000	10001/0002	07/25/72	10	27	3719N	09508W	59.1	117.0		GGGG
1002-16305	00000/0000	10001/0003	07/25/72	10	27	3553N	09536W	59.4	114.4		GG G
1002-16312	00000/0000	10001/0004	07/25/72	0	27	3426N	09602W	59.7	111.8		GG G
1002-16314	00000/0000	10001/0005	07/25/72	0	27	3300N	09628W	60.0	109.1		GGPG
1002-16321	10001/0006	00000/0000	07/25/72	10	27	3135N	09654W	60.2	106.4	GGG	
1002-16323	10001/0007	10001/0008	07/25/72	30	27	3010N	09719W	60.3	103.7	GGG	GGGG
1002-16330	10001/0009	10001/0010	07/25/72	60	27	2844N	09744W	60.3	101.0	GGG	GG G

③ KEY:

CLOUD COVER

- 0 TO 100 = % OF CLOUD COVER
- ** = NO DATA AVAILABLE

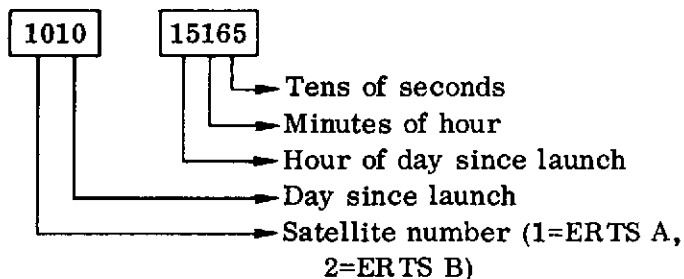
IMAGE QUALITY

- BLANK = BAND NOT PRESENT
- G = GOOD P = POOR IMAGE

Figure I-5. Cumulative Standard Catalog for US

2. Description of Data Items

- ① Date of catalog listing
- ② Time frame during which imagery was processed
- ③ Special keys to data
- ④ Observation ID



- ⑤ RBV and MSS microfilm roll and image position on roll; note: RBV and MSS images for a given observation may be on two different microfilm rolls
- ⑥ Date of observation
- ⑦ Estimated percent of cloud cover
- ⑧ Orbit number
- ⑨ Latitude and longitude at observation center (degrees and minutes)
- ⑩ Sun elevation and azimuth at observation center
- ⑪ Image quality; see key

B. Coordinate ID Listing

1. Sample Coordinate ID Format. See Figure I-6.

② FROM 07/23/72 TO 07/23/74													
⑨		④	⑤		⑥	⑦	⑧	⑩		⑪		⑫	
PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS	PRODUCTS	
LONG	LAT		RBV	MSS						123	45678	B P P B P C	C D D
07607W	3734N	1295-15144	00000/0000	10010/1659	05/14/73	20	4112	60.2	122.0		GGGG		M
07607W	3731N	1259-15150	00000/0000	10010/0088	04/08/73	90	3610	50.7	133.2		GGGG		M
07607W	3731N	1313-15143	00000/0000	10011/0920	06/01/73	80	4363	62.3	116.2		GGGG		M
07608W	4438N	1027-15231	00000/0000	10001/1498	08/19/72	0	375	50.9	136.9		GGGG	M	M
07608W	3731N	1331-15142	00000/0000	10011/1589	06/19/73	100	4614	62.4	112.8		GGGG		M
07608W	3724N	1349-15141	00000/0000	10012/1387	07/07/73	10	4865	61.2	112.9		PGPP	M	M
07609W	4851N	1352-15275	00000/0000	10012/1622	07/10/73	60	4907	56.7	133.9		G		
07609W	3144N	1006-15093	10001/0377	10001/0378	07/29/72	100	82	59.7	108.3	GGG	PPGG		

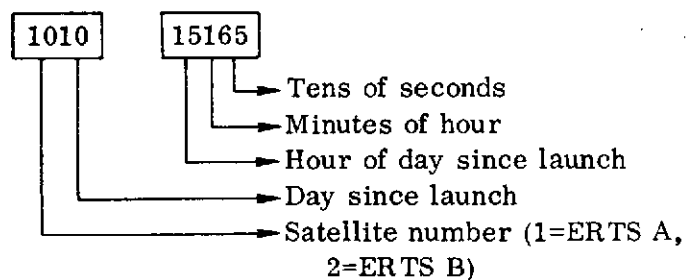
③ KEY:

CLOUD COVER	IMAGE QUALITY	PRODUCT TYPES ALREADY MADE
● 0 TO 100 = % OF CLOUD COVER	● BLANK = BAND NOT PRESENT	● R = MADE FROM RBV BANDS ONLY
● *** = NO DATA AVAILABLE	● G = GOOD P = POOR	● M = MADE FROM MSS BANDS ONLY
		● B = MADE FROM BOTH RBV AND MSS

Figure I-6. Coordinate Listing with Product Data Standard Catalog for US

2. Description of Data Items

- ① Date of catalog listing
- ② Time frame during which imagery was processed
- ③ Special keys to data
- ④ Observation ID



- ⑤ RBV and MSS microfilm roll and image position on roll; note: RBV and MSS images for a given observation may be on two different microfilm rolls
- ⑥ Date of observation
- ⑦ Estimated percent of cloud cover
- ⑧ Orbit number
- ⑨ Latitude and longitude at observation center (degrees and minutes)
- ⑩ Sun elevation and azimuth at observation center
- ⑪ Image quality; see key
- ⑫ Image/data product availability; see key

③ KEY:

CLOUD COVER

- 0 TO 100 = % OF CLOUD COVER
- ** = NO DATA AVAILABLE

IMAGE QUALITY

- BLANK = BAND NOT PRESENT
- G = GOOD F = POOR IMAGE

PRODUCT TYPES ALREADY MADE

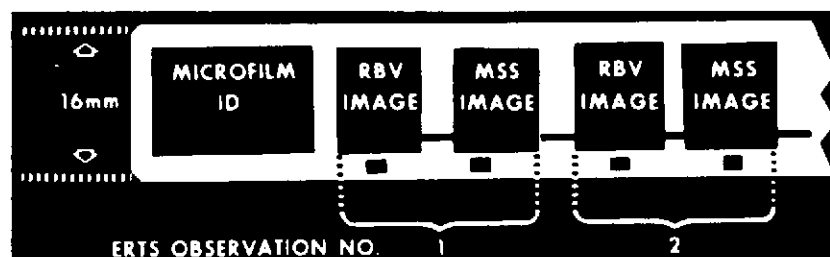
- R = MADE FROM RBV BANDS ONLY
- M = MADE FROM MSS BANDS ONLY
- B = MADE FROM BOTH RBV AND MSS

SECTION 2 — MICROFILM

2.1 GENERAL

The NASA Data Processing Facility produces a high quality 16 mm microfilm inventory of imagery processed during the referenced month and is organized for convenient use with the Standard Catalog.

As in the case of the Standard Catalog, the microfilm data is divided into U.S. and non-U.S. segments. Each set of microfilm images is in exact correspondence to a Standard Catalog and can be used in conjunction with the catalog for selecting desired images. Approximately 1900 images will be contained on one roll of 16 mm x 100 ft microfilm. Because the microfilm images are intended to provide only a summary of the data available, the images are limited to one band each for the RBV and MSS. Although a single observation will produce seven images, in the production of microfilm only the RBV Spectral Band 2 images (.580 - .680 microns) and MSS Spectral Band 2 images (.6 - .7 microns) are reproduced. Each image is a photograph of a 70 mm (-2) image and contains the image identifier and annotation block. Below is an example of the microfilm format.



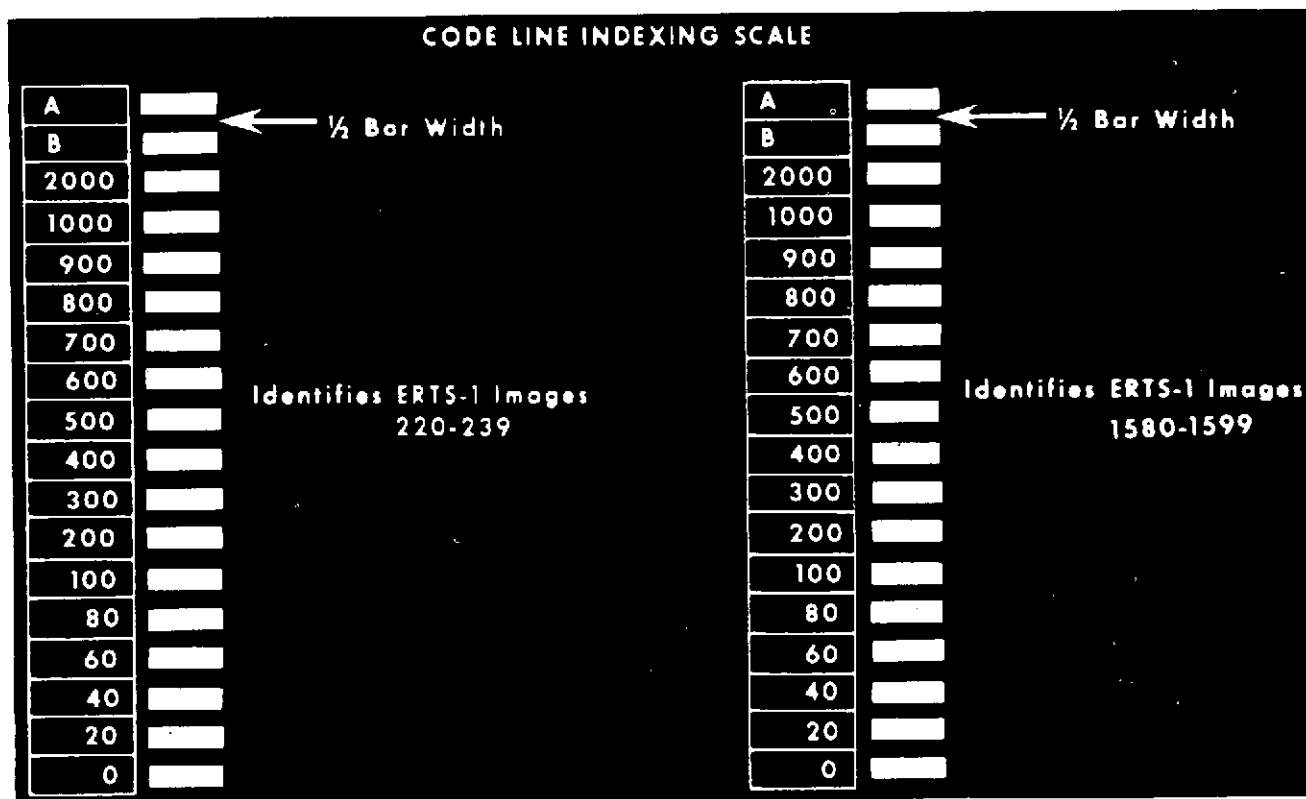
Microfilm roll numbers contain five digits. The first digit will always be a 1 (for U.S. rolls) or a 2 (for Non-U.S. rolls). The remaining digits are used to number sequentially all microfilm rolls prepared within each group. Example: Roll number 10001 is the first U.S. roll of microfilm produced. Roll number 20004 is the fourth Non-U.S. roll to be produced.

The microfilm contains two rapid search capabilities to help the user quickly reach the desired scene. They are:

- Code Line Indexing
- Blip Encoding

2.2 CODE LINE INDEXING

The ERTS microfilm images have been annotated with visual code lines to the right of each frame. The visual code lines graduate up the edge of the screen as the film advances and allow the user to advance rapidly to within 20 frames of his desired image. Below is an example of the ERTS microfilm code line index graduations.



To utilize this system, a user must generate a code line indexing bar scale to attach to the face of his viewers. The size and spacing for the bar scale is dependent upon the magnification of his viewer. ERTS imagery is micro-filmed at a reduction ratio of 8.5x. To determine the overall length of a scale required for your microfilm reader, multiply 7.4 mm by the enlargement factor of your lens. To determine the bar widths along the bar scale, multiply 0.24 mm by the same factor. A space between each bar should exist that is 1/2 the bar width.

2.3 BLIP ENCODING

The ERTS microfilm images have also been annotated with a blip (black spot) at the base of each frame. This type of encoding is designed for use on readers with an electronic sensing and counting capability or an odometer. To use the blip encoding retrieval system, the film will have to be placed in a cartridge. When the cartridge is placed in a reader which contains an odometer or has a keyboard attached, the identification of the desired image is obtained from the Standard Catalog (column 6, Microfilm Position) and either punched on the keyboard or read via the odometer as the film advances. Using a reader configured for rapid search and retrieval, the film advances and the frames (blips) are counted by means of a photosensing light. When the appropriate number has been counted, the reader stops and the desired image is projected on the screen. Using a reader with an odometer requires the user to monitor the odometer as the film advances and stop the advance of the film in the vicinity of the required frame.

SECTION 3 - ERTS-1 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
First 8 days	1	8	24 Jul 72	31 Jul 72	19	333	350	21 Jun 73	8 Jul 73
1	9	26	1 Aug 72	18 Aug 72	20	351	368	9 Jul 73	26 Jul 73
2	27	44	19 Aug 72	5 Sep 72	21	369	386	27 Jul 73	13 Aug 73
3	45	62	6 Sep 72	23 Sep 72	22	387	404	14 Aug 73	31 Aug 73
4	63	80	24 Sep 72	11 Oct 72	23	405	422	1 Sep 73	18 Sep 73
5	81	98	12 Oct 72	29 Oct 72	24	423	440	19 Sep 73	6 Oct 73
6	99	116	30 Oct 72	16 Nov 72	25	441	458	7 Oct 73	24 Oct 73
7	117	134	17 Nov 72	4 Dec 72	26	459	476	25 Oct 73	11 Nov 73
8	135	152	5 Dec 72	22 Dec 72	27	477	494	12 Nov 73	29 Nov 73
9	153	170	23 Dec 72	9 Jan 73	28	495	512	30 Nov 73	17 Dec 73
10	171	188	10 Jan 73	27 Jan 73	29	513	530	18 Dec 73	4 Jan 74
11	189	206	28 Jan 73	14 Feb 73	30	531	548	5 Jan 74	22 Jan 74
12	207	224	15 Feb 73	4 Mar 73	31	549	566	23 Jan 74	9 Feb 74
13	225	242	5 Mar 73	22 Mar 73	32	567	584	10 Feb 74	27 Feb 74
14	243	260	23 Mar 73	9 Apr 73	33	585	602	28 Feb 74	17 Mar 74
15	261	278	10 Apr 73	27 Apr 73	34	603	620	18 Mar 74	4 Apr 74
16	279	296	28 Apr 73	15 May 73	35	621	638	5 Apr 74	22 Apr 74
17	297	314	16 May 73	2 Jun 73	36	639	656	23 Apr 74	11 May 74
18	315	332	3 Jun 73	20 Jun 73	37	657	674	12 May 74	28 May 74

SECTION 3 — ERTS-1 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
38	675	692	29 May 74	15 Jun 74	51	909	926	18 Jan 75	4 Feb 75
39	693	710	16 Jun 74	3 Jul 74	52	927	944	5 Feb 75	22 Feb 75
40	711	728	4 Jul 74	21 Jul 74	53	945	962	23 Feb 75	12 Mar 75
41	729	746	22 Jul 74	8 Aug 74	54	963	980	13 Mar 75	30 Mar 75
42	747	764	9 Aug 74	26 Aug 74	55	981	998	31 Mar 75	17 Apr 75
43	765	782	27 Aug 74	13 Sep 74	56	999	1016	18 Apr 75	5 May 75
44	783	800	14 Sep 74	1 Oct 74	57	1017	1034	6 May 75	23 May 75
45	801	818	2 Oct 74	19 Oct 74	58	1035	1052	24 May 75	10 Jun 75
46	819	836	20 Oct 74	6 Nov 74	59	1053	1070	11 Jun 75	28 Jun 75
47	837	854	7 Nov 74	24 Nov 74	60	1071	1088	29 Jun 75	16 Jul 75
48	855	872	25 Nov 74	12 Dec 74	61	1089	1106	17 Jul 75	3 Aug 75
49	873	890	13 Dec 74	30 Dec 74	62	1107	1124	4 Aug 75	21 Aug 75
50	891	908	31 Dec 74	17 Jan 75	63	1125	1142	22 Aug 75	8 Sep 75

SATELLITE COVERAGE MAPS

INTRODUCTION

To provide dissemination of information regarding the availability of Earth Resources Technology Satellite (ERTS) imagery, the NASA Data Processing Facility (NDPF) publishes a U.S. and a Non-U.S. Standard Catalog on a monthly schedule. These catalogs identify imagery which has been processed and input to the data files during the referenced month. The U.S. Standard Catalog includes imagery covering the continental United States, Alaska, and Hawaii; the Non-U.S. Catalog identifies all the remaining coverage. Imagery adjacent to the continental U.S. and Alaska borders will normally appear in the U.S. Standard Catalog. As a supplement to these catalogs, an inventory of ERTS imagery on 16 mm microfilm is also available.

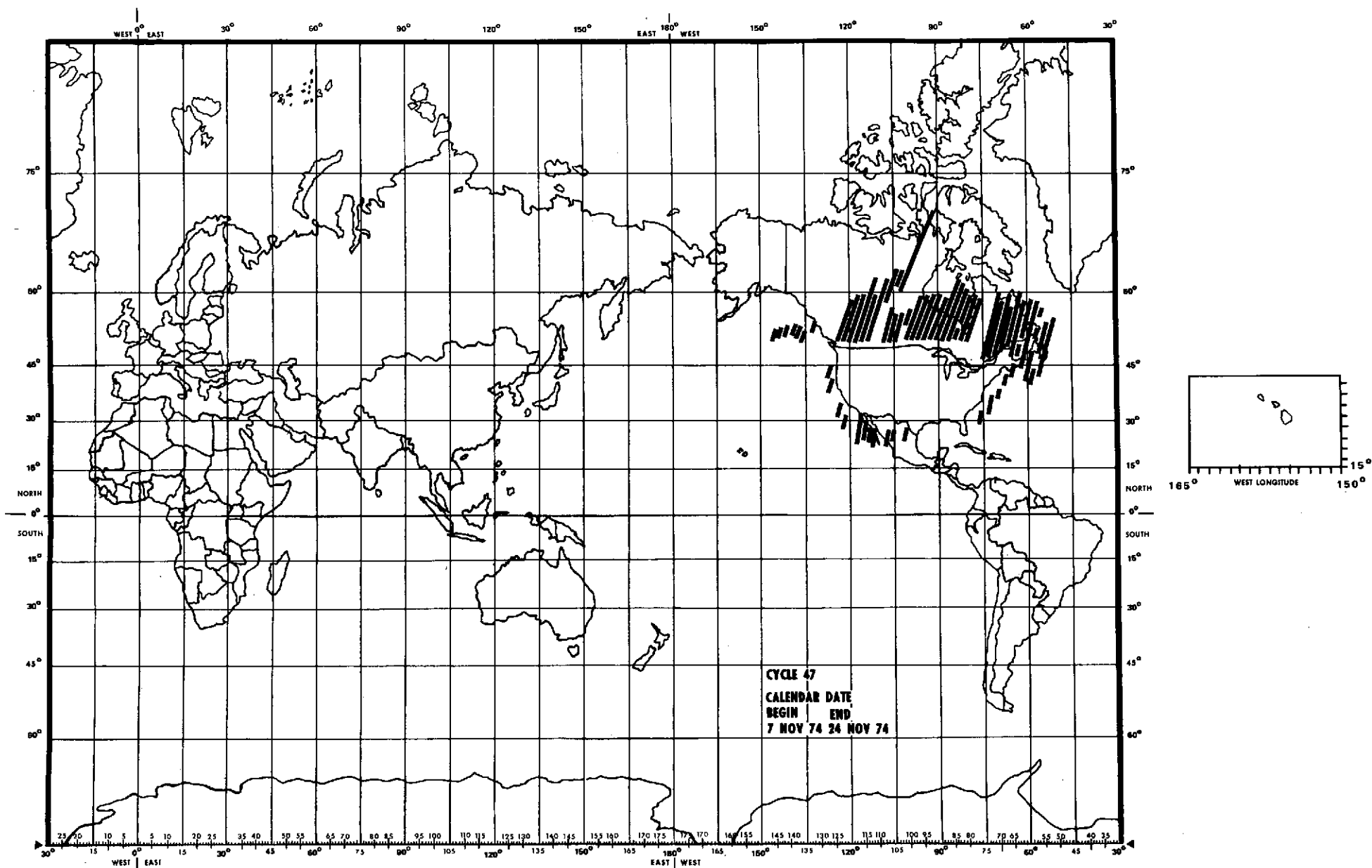
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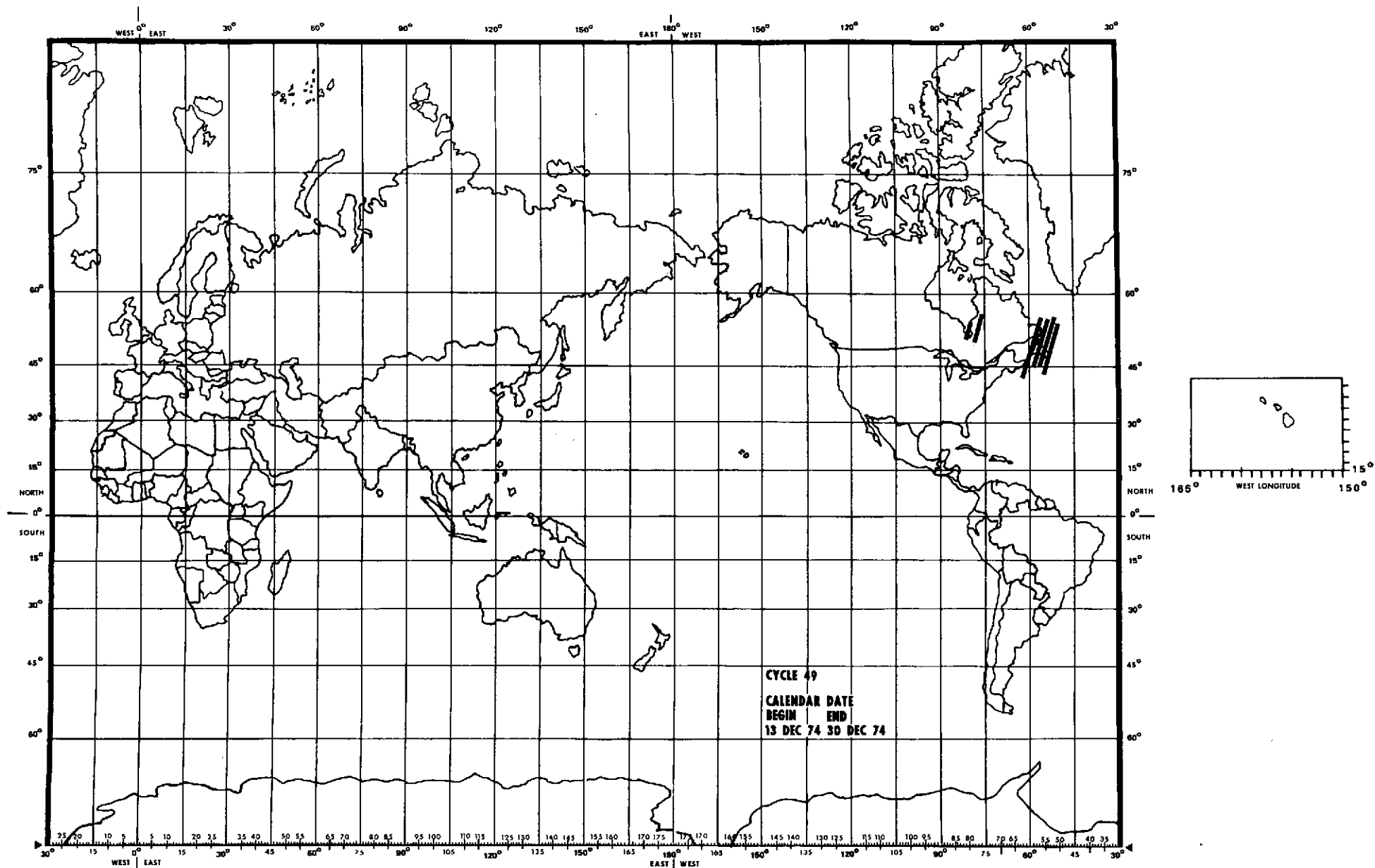
Sections 1 and 2 of this introduction describe the contents and format for the Standard Catalogs and the associated microfilm. Section 3 provides a cross-reference table defining the beginning and ending dates for ERTS-1 cycles.

Additional information concerning catalogs or microfilm may be obtained by writing or telephoning:

NDPF User Services
NASA/Goddard Space Flight Center
Code 563
Greenbelt, Maryland 20771
301-982-5406



WORLD COVERAGE OUTLINE MAP



WORLD COVERAGE OUTLINE MAP

OBSERVATION ID LISTING

03:24 JAN 08, 1975

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0001

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678	
1837-15063	00000/0000	20052/0001	11/07/74	50	1670	6131N	06714W	11.1	163.9	PGPG
1837-15070	00000/0000	20052/0002	11/07/74	40	1670	6008N	06818W	12.3	162.9	PGPG
1837-15072	00000/0000	20052/0003	11/07/74	10	1670	5845N	06917W	13.5	162.0	PGPG
1837-15075	00000/0000	20052/0004	11/07/74	10	1670	5722N	07011W	14.7	161.1	GGGG
1837-15081	00000/0000	20052/0005	11/07/74	30	1670	5558N	07101W	15.9	160.2	PGPG
1837-15084	00000/0000	20052/0006	11/07/74	70	1670	5435N	07148W	17.0	159.4	GPPG
1837-15090	00000/0000	20052/0007	11/07/74	60	1670	5310N	07233W	18.2	158.6	PGPG
1837-15093	00000/0000	20052/0008	11/07/74	70	1670	5146N	07316W	19.4	157.8	PGGG
1837-15095	00000/0000	20052/0009	11/07/74	60	1670	5021N	07356W	20.5	157.1	PGGG
1837-15102	00000/0000	20052/0010	11/07/74	90	1670	4857N	07434W	21.7	156.3	GPPP
1837-16504	00000/0000	20052/0011	11/07/74	90	1671	5844N	09501W	13.5	162.0	PPG
1837-16511	00000/0000	20052/0012	11/07/74	90	1671	5721N	09556W	14.7	161.1	PPP
1837-16513	00000/0000	20052/0013	11/07/74	50	1671	5557N	09648W	15.8	160.2	PGG
1837-16520	00000/0000	20052/0014	11/07/74	20	1671	5434N	09737W	17.0	159.4	PGGG
1837-16522	00000/0000	20052/0015	11/07/74	0	1671	5310N	09823W	18.2	158.6	PGGG
1837-16525	00000/0000	20052/0016	11/07/74	50	1671	5145N	09906W	19.4	157.8	PGPG
1837-16531	00000/0000	20052/0017	11/07/74	60	1671	5020N	09947W	20.5	157.1	PG
1840-17084	00000/0000	20052/0018	11/10/74	100	1713	5558N	10106W	15.0	160.3	PP P
1840-17090	00000/0000	20052/0019	11/10/74	100	1713	5433N	10154W	16.2	159.5	GG G
1840-17093	00000/0000	20052/0020	11/10/74	100	1713	5309N	10240W	17.3	158.7	PGPP
1840-17095	00000/0000	20052/0021	11/10/74	50	1713	5144N	10323W	18.5	158.0	PGPG
1840-17102	00000/0000	20052/0022	11/10/74	10	1713	5020N	10404W	19.7	157.2	PGGG
1840-17163	00000/0000	20052/0023	11/10/74	0	1713	2856N	11135W	36.4	145.7	PGPG
1840-17170	00000/0000	20052/0024	11/10/74	0	1713	2729N	11158W	37.4	144.7	GPPP
1840-17172	00000/0000	20052/0025	11/10/74	10	1713	2602N	11222W	38.4	143.8	PPPP
1840-17175	00000/0000	20052/0026	11/10/74	20	1713	2435N	11246W	39.4	142.8	GGPG
1840-17181	00000/0000	20052/0027	11/10/74	60	1713	2308N	11309W	40.4	141.8	PGGG
1841-17142	00000/0000	20052/0071	11/11/74	100	1727	5556N	10230W	14.7	160.3	P PG
1841-17144	00000/0000	20052/0072	11/11/74	100	1727	5432N	10318W	15.9	159.5	PGPG
1841-17221	00000/0000	20052/0073	11/11/74	0	1727	2854N	11301W	36.1	145.8	PPGG
1841-17224	00000/0000	20052/0074	11/11/74	0	1727	2727N	11324W	37.2	144.9	PGG
1841-17230	00000/0000	20052/0075	11/11/74	0	1727	2601N	11348W	38.2	144.0	PPPG
1841-17233	00000/0000	20052/0076	11/11/74	0	1727	2435N	11411W	39.2	143.0	PPPG
1841-17235	00000/0000	20052/0077	11/11/74	10	1727	2309N	11433W	40.2	142.0	PPPP
1842-13535	00000/0000	20052/0078	11/12/74	90	1739	5433N	05310W	15.7	159.6	PPPG
1842-13542	00000/0000	20052/0079	11/12/74	100	1739	5308N	05356W	16.8	158.8	PGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03:24 JAN 08, 1975

ERTS-1
STANDARD CATALOG FOR NBN-US
FROM 12/01/74 TO 12/31/74

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	SUNBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1842-13544	00000/0000	20052/0080	11/12/74	80	1739	5144N	05439W	18.0	158.0	PP P
1842-13551	00000/0000	20052/0081	11/12/74	20	1739	5019N	05520W	19.2	157.3	PPPP
1842-13553	00000/0000	20052/0082	11/12/74	20	1739	4854N	05558W	20.3	156.6	PGGG
1842-13560	00000/0000	20052/0083	11/12/74	20	1739	4729N	05635W	21.5	155.8	PGGG
1842-13562	00000/0000	20052/0084	11/12/74	90	1739	4604N	05710W	22.6	155.1	PPPP
1842-13565	00000/0000	20052/0085	11/12/74	100	1739	4439N	05744W	23.8	154.4	P
1842-13571	00000/0000	20052/0086	11/12/74	100	1739	4313N	05817W	24.9	153.7	P
1842-13574	00000/0000	20052/0087	11/12/74	100	1739	4148N	05849W	26.1	153.0	P
1842-15362	00000/0000	20052/0028	11/12/74	70	1740	5719N	07721W	13.3	161.2	PPPP
1842-15364	00000/0000	20052/0029	11/12/74	100	1740	5556N	07812W	14.5	160.4	PPPP
1842-15371	00000/0000	20052/0030	11/12/74	100	1740	5432N	07900W	15.6	159.6	GPPP
1842-15373	00000/0000	20052/0031	11/12/74	100	1740	5308N	07945W	16.8	158.8	PPPP
1842-15380	00000/0000	20052/0032	11/12/74	100	1740	5144N	08028W	18.0	158.0	PPPP
1842-15382	00000/0000	20052/0033	11/12/74	70	1740	5019N	08108W	19.2	157.3	PPPP
1842-17193	00000/0000	20052/0088	11/12/74	100	1741	5719N	10309W	13.3	161.2	PG G
1842-17200	00000/0000	20052/0089	11/12/74	100	1741	5556N	10400W	14.4	160.4	PG G
1842-17202	00000/0000	20052/0090	11/12/74	100	1741	5432N	10447W	15.6	159.6	PGPG
1842-17205	00000/0000	20052/0091	11/12/74	100	1741	5308N	10532W	16.8	158.8	PPPG
1842-17211	00000/0000	20052/0092	11/12/74	100	1741	5143N	10615W	18.0	158.0	PPPP
1842-17214	00000/0000	20052/0093	11/12/74	100	1741	5018N	10656W	19.1	157.3	PPPP
1842-17275	00000/0000	20052/0094	11/12/74	0	1741	2854N	11429W	35.9	145.9	PPPP
1842-17282	00000/0000	20052/0095	11/12/74	0	1741	2728N	11453W	36.9	145.0	GPPG
1842-17284	00000/0000	20052/0096	11/12/74	0	1741	2601N	11516W	37.9	144.1	PGGG
1842-17291	00000/0000	20052/0097	11/12/74	0	1741	2435N	11538W	39.0	143.1	PPPP
1842-17293	00000/0000	20052/0098	11/12/74	10	1741	2309N	11601W	39.9	142.1	PGP
1842-17300	00000/0000	20052/0099	11/12/74	20	1741	2142N	11623W	40.9	141.1	GPPG
1843-13593	00000/0000	20052/0048	11/13/74	40	1753	5432N	05437W	15.4	159.6	PPPP
1843-14000	00000/0000	20052/0049	11/13/74	50	1753	5307N	05523W	16.6	158.8	PPP
1843-14002	00000/0000	20052/0050	11/13/74	70	1753	5142N	05606W	17.7	158.0	PPP
1843-14005	00000/0000	20052/0051	11/13/74	90	1753	5018N	05647W	18.9	157.3	PPP
1843-14011	00000/0000	20052/0054	11/13/74	100	1753	4854N	05725W	20.1	156.6	P
1843-14025	00000/0000	20052/0052	11/13/74	60	1753	4313N	05944W	24.7	153.8	PPPP
1843-14032	00000/0000	20052/0053	11/13/74	30	1753	4147N	06015W	25.8	153.0	PPP
1843-15414	00000/0000	20052/0039	11/13/74	90	1754	5843N	07752W	11.8	162.1	P
1843-15420	00000/0000	20052/0040	11/13/74	100	1754	5719N	07847W	13.0	161.2	G
1843-15423	00000/0000	20052/0034	11/13/74	100	1754	5555N	07939W	14.2	160.4	PPPP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

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ERTS-1
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0003

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	SUNBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678	
1843-15425	00000/0000	20052/0035	11/13/74	100	1754	5431N	08027W	15.4	159.6	PPPP
1843-15432	00000/0000	20052/0036	11/13/74	100	1754	5307N	08112W	16.6	158.8	PPGP
1843-15434	00000/0000	20052/0037	11/13/74	100	1754	5143N	08154W	17.7	158.0	PPPP
1843-15441	00000/0000	20052/0038	11/13/74	70	1754	5019N	08234W	18.9	157.3	PPPP
1843-17213	00000/0000	20052/0070	11/13/74	90	1755	6931N	09257W	2.3	171.8	PP
1843-17220	00000/0000	20052/0062	11/13/74	80	1755	6813N	09447W	3.5	170.2	P
1843-17222	00000/0000	20052/0063	11/13/74	80	1755	6654N	09627W	4.7	168.7	PPPP
1843-17225	00000/0000	20052/0064	11/13/74	100	1755	6534N	09757W	5.9	167.3	PP P
1843-17231	00000/0000	20052/0065	11/13/74	100	1755	6413N	09918W	7.1	166.1	PP G
1843-17234	00000/0000	20052/0066	11/13/74	100	1755	6252N	10032W	8.3	165.0	PG P
1843-17240	00000/0000	20052/0067	11/13/74	100	1755	6130N	10140W	9.4	163.9	PG P
1843-17243	00000/0000	20052/0068	11/13/74	100	1755	6007N	10244W	10.6	163.0	PGPG
1843-17254	00000/0000	20052/0069	11/13/74	90	1755	5555N	10528W	14.2	160.4	GPG
1843-17261	00000/0000	20052/0100	11/13/74	100	1755	5430N	10616W	15.4	159.6	PGPP
1843-17263	00000/0000	20052/0101	11/13/74	90	1755	5307N	10700W	16.5	158.8	PGPP
1843-17270	00000/0000	20052/0102	11/13/74	90	1755	5143N	10742W	17.7	158.0	GGGG
1843-17272	00000/0000	20052/0103	11/13/74	90	1755	5019N	10823W	18.9	157.3	GGPG
1843-17331	00000/0000	20052/0104	11/13/74	40	1755	3020N	11531W	34.6	146.9	GGGP
1843-17334	00000/0000	20052/0105	11/13/74	60	1755	2854N	11555W	35.6	146.0	GGGP
1843-17340	00000/0000	20052/0106	11/13/74	40	1755	2727N	11619W	36.7	145.2	PGGG
1843-17343	00000/0000	20052/0107	11/13/74	30	1755	2601N	11641W	37.7	144.2	PGGG
1843-17345	00000/0000	20052/0108	11/13/74	40	1755	2434N	11704W	38.7	143.3	PGGG
1843-17352	00000/0000	20052/0109	11/13/74	20	1755	2308N	11727W	39.7	142.3	PGGG
1843-17354	00000/0000	20052/0110	11/13/74	10	1755	2141N	11750W	40.7	141.3	PGGP
1843-19095	00000/0000	20052/0111	11/13/74	80	1756	5307N	13251W	16.5	158.8	GGPG
1843-19101	00000/0000	20052/0112	11/13/74	90	1756	5142N	13334W	17.7	158.0	PGPG
1844-14045	00000/0000	20052/0061	11/14/74	100	1767	5556N	05519W	14.0	160.4	P
1844-14061	00000/0000	20052/0057	11/14/74	80	1767	5143N	05734W	17.5	158.1	PPPP
1844-14072	00000/0000	20052/0058	11/14/74	10	1767	4729N	05929W	21.0	155.9	PPPP
1844-14075	00000/0000	20052/0059	11/14/74	30	1767	4604N	06004W	22.1	155.2	PPPP
1844-14081	00000/0000	20052/0060	11/14/74	20	1767	4438N	06038W	23.3	154.5	PPP
1844-14084	00000/0000	20052/0055	11/14/74	0	1767	4312N	06110W	24.4	153.8	P PP
1844-14090	00000/0000	20052/0056	11/14/74	30	1767	4147N	06141W	25.6	153.1	P PP
1844-15472	00000/0000	20052/0041	11/14/74	100	1768	5843N	07920W	11.6	162.0	PGPP
1844-15474	00000/0000	20052/0042	11/14/74	80	1768	5719N	08015W	12.8	161.2	PGPP
1844-15481	00000/0000	20052/0043	11/14/74	60	1768	5555N	08107W	13.9	160.4	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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ERTS-1
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0004

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1844-15483	00000/0000	20052/0044	11/14/74	90	1768	5431N 08154W	15.1	159.6		PPPG
1844-15490	00000/0000	20052/0045	11/14/74	90	1768	5306N 08240W	16.3	158.8		PPPP
1844-15492	00000/0000	20052/0046	11/14/74	80	1768	5142N 08323W	17.5	158.1		PPPG
1844-15495	00000/0000	20052/0047	11/14/74	90	1768	5018N 08403W	18.6	157.3		PGPG
1844-17294	00000/0000	20052/0113	11/14/74	80	1769	6127N 10309W	9.2	163.9		G G
1844-19155	00000/0000	20052/0114	11/14/74	60	1770	5141N 13500W	17.4	158.1		GGPG
1844-19162	00000/0000	20052/0115	11/14/74	60	1770	5016N 13540W	18.6	157.3		GGGG
1845-14103	00000/0000	20052/0122	11/15/74	40	1781	5555N 05644W	13.7	160.4		GGG
1845-14110	00000/0000	20052/0133	11/15/74	100	1781	5431N 05732W	14.9	159.6		G
1845-14112	00000/0000	20052/0123	11/15/74	100	1781	5307N 05817W	16.1	158.8		P
1845-14115	00000/0000	20052/0124	11/15/74	100	1781	5142N 05900W	17.2	158.1		G
1845-14121	00000/0000	20052/0125	11/15/74	80	1781	5018N 05941W	18.4	157.3		G
1845-14124	00000/0000	20052/0126	11/15/74	100	1781	4853N 06020W	19.6	156.6		GG
1845-14130	00000/0000	20052/0127	11/15/74	80	1781	4728N 06056W	20.7	155.9		GG
1845-14133	00000/0000	20052/0128	11/15/74	80	1781	4603N 06131W	21.9	155.2		GG
1845-14135	00000/0000	20052/0129	11/15/74	60	1781	4437N 06205W	23.0	154.5		PGG
1845-14142	00000/0000	20052/0130	11/15/74	60	1781	4312N 06237W	24.2	153.8		G
1845-15535	00000/0000	20052/0134	11/15/74	100	1782	5553N 08233W	13.7	160.4		G
1845-15541	00000/0000	20052/0131	11/15/74	50	1782	5429N 08321W	14.9	159.6		P
1845-15550	00000/0000	20052/0132	11/15/74	90	1782	5141N 08449W	17.2	158.1		P
1845-17350	00000/0000	20052/0116	11/15/74	90	1783	6249N 10327W	7.7	164.9		PG G
1845-17353	00000/0000	20052/0117	11/15/74	90	1783	6127N 10435W	8.9	163.9		GG G
1845-17355	00000/0000	20052/0118	11/15/74	100	1783	6005N 10538W	10.1	162.9		GGPG
1845-17362	00000/0000	20052/0119	11/15/74	50	1783	5842N 10636W	11.3	162.0		GGGG
1845-17364	00000/0000	20052/0120	11/15/74	0	1783	5719N 10730W	12.5	161.2		GGGG
1845-19214	00000/0000	20052/0121	11/15/74	90	1784	5141N 13626W	17.2	158.1		GG
1846-14155	00000/0000	20052/0135	11/16/74	100	1795	5719N 05721W	12.3	161.2		PPP
1846-14162	00000/0000	20052/0136	11/16/74	100	1795	5555N 05811W	13.5	160.4		PPP
1846-14164	00000/0000	20052/0137	11/16/74	80	1795	5431N 05858W	14.6	159.6		GPP
1846-14171	00000/0000	20052/0138	11/16/74	80	1795	5306N 05943W	15.8	158.8		GGPG
1846-14173	00000/0000	20052/0139	11/16/74	60	1795	5142N 06026W	17.0	158.1		PGGP
1846-14180	00000/0000	20052/0140	11/16/74	80	1795	5017N 06106W	18.1	157.4		PGGP
1846-14182	00000/0000	20052/0141	11/16/74	50	1795	4852N 06145W	19.3	156.7		GGPG
1846-14185	00000/0000	20052/0142	11/16/74	60	1795	4727N 06222W	20.5	156.0		PGGP
1846-14191	00000/0000	20052/0143	11/16/74	50	1795	4602N 06257W	21.6	155.3		GGGG
1846-14194	00000/0000	20052/0144	11/16/74	40	1795	4436N 06331W	22.8	154.6		PPPP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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03:24 JAN 08, 1975

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0005

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	SBBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1846-14200	00000/0000	20052/0145	11/16/74	60	1795	4311N	06403W	23.9	153.9	PPGP
1846-14203	00000/0000	20052/0146	11/16/74	70	1795	4145N	06435W	25.1	153.2	PGGP
1846-15582	00000/0000	20052/0147	11/16/74	90	1796	6004N	08116W	9.9	162.9	PGPP
1846-15584	00000/0000	20052/0148	11/16/74	80	1796	5841N	08214W	11.1	162.0	PGGP
1846-15591	00000/0000	20052/0149	11/16/74	90	1796	5717N	08308W	12.3	161.2	PGPP
1846-15593	00000/0000	20052/0150	11/16/74	90	1796	5554N	08359W	13.4	160.3	PPP
1846-16000	00000/0000	20052/0151	11/16/74	70	1796	5430N	08448W	14.6	159.6	PPPP
1846-16002	00000/0000	20052/0152	11/16/74	80	1796	5305N	08534W	15.8	158.8	PGPG
1846-16005	00000/0000	20052/0153	11/16/74	100	1796	5141N	08617W	17.0	158.1	PGPG
1846-16011	00000/0000	20052/0154	11/16/74	100	1796	5016N	08657W	18.1	157.4	PPPP
1846-17411	00000/0000	20052/0478	11/16/74	30	1797	6127N	10601W	8.7	163.9	GG G
1846-17413	00000/0000	20052/0479	11/16/74	30	1797	6004N	10704W	9.9	162.9	GGPG
1846-17420	00000/0000	20052/0480	11/16/74	40	1797	5841N	10803W	11.1	162.0	GGPG
1846-17422	00000/0000	20052/0481	11/16/74	30	1797	5717N	10857W	12.2	161.2	GGPG
1846-17425	00000/0000	20052/0482	11/16/74	10	1797	5554N	10948W	13.4	160.3	PGPP
1846-17431	00000/0000	20052/0483	11/16/74	30	1797	5430N	11036W	14.6	159.6	GG G
1846-17434	00000/0000	20052/0155	11/16/74	10	1797	5306N	11120W	15.8	158.8	GGGG
1846-17440	00000/0000	20052/0156	11/16/74	10	1797	5142N	11202W	16.9	158.1	GGGP
1846-17443	00000/0000	20052/0157	11/16/74	80	1797	5017N	11242W	18.1	157.4	GGGP
1846-19272	00000/0000	20052/0484	11/16/74	100	1798	5140N	13755W	16.9	158.1	GGPG
1846-19274	00000/0000	20052/0485	11/16/74	100	1798	5016N	13836W	18.1	157.4	GG P
1847-14213	00000/0000	20052/0178	11/17/74	70	1809	5716N	05846W	12.0	161.2	PP
1847-14220	00000/0000	20052/0165	11/17/74	30	1809	5553N	05937W	13.2	160.3	PPPG
1847-14222	00000/0000	20052/0166	11/17/74	60	1809	5429N	06025W	14.4	159.6	GPPG
1847-14225	00000/0000	20052/0167	11/17/74	90	1809	5305N	06110W	15.6	158.8	GPPG
1847-14231	00000/0000	20052/0168	11/17/74	30	1809	5140N	06153W	16.7	158.1	PPPG
1847-14240	00000/0000	20052/0169	11/17/74	30	1809	4850N	06311W	19.1	156.7	PPPG
1847-14252	00000/0000	20052/0170	11/17/74	50	1809	4434N	06457W	22.5	154.6	GG G
1847-14254	00000/0000	20052/0171	11/17/74	30	1809	4309N	06530W	23.7	153.9	GP G
1847-14261	00000/0000	20052/0172	11/17/74	70	1809	4143N	06601W	24.8	153.2	GP P
1847-16033	00000/0000	20052/0173	11/17/74	100	1810	6126N	08142W	8.5	163.9	PPPG
1847-16040	00000/0000	20052/0161	11/17/74	100	1810	6003N	08244W	9.6	162.9	P P
1847-16042	00000/0000	20052/0162	11/17/74	90	1810	5839N	08341W	10.8	162.0	P P
1847-16045	00000/0000	20052/0163	11/17/74	80	1810	5716N	08435W	12.0	161.2	G PG
1847-16051	00000/0000	20052/0174	11/17/74	90	1810	5552N	08526W	13.2	160.3	GPPG
1847-16054	00000/0000	20052/0164	11/17/74	90	1810	5428N	08614W	14.4	159.6	P PP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03:24 JAN 08, '75

ERTS-1
STANDARD CATALOG FOR NBN-US
FROM 12/01/74 TO 12/31/74

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1847-16060	00000/0000	20052/0175	11/17/74	90	1810	5304N 08658W	15.5	158.8		PPP
1847-16063	00000/0000	20052/0176	11/17/74	80	1810	5140N 08740W	16.7	158.1		PPPP
1847-16065	00000/0000	20052/0177	11/17/74	50	1810	5016N 08820W	17.9	157.4		PPPG
1847-17465	00000/0000	20052/0303	11/17/74	100	1811	6124N 10728W	8.4	163.9		P P
1847-17471	00000/0000	20052/0304	11/17/74	100	1811	6002N 10831W	9.6	162.9		P PP
1847-17474	00000/0000	20052/0310	11/17/74	100	1811	5839N 10929W	10.8	162.0		PP
1847-17480	00000/0000	20052/0305	11/17/74	50	1811	5715N 11023W	12.0	161.1		G PG
1847-17483	00000/0000	20052/0198	11/17/74	10	1811	5551N 11114W	13.2	160.3		GGGG
1847-17485	00000/0000	20052/0199	11/17/74	10	1811	5428N 11202W	14.4	159.6		GGGP
1847-17492	00000/0000	20052/0200	11/17/74	20	1811	5304N 11248W	15.5	158.8		GPPG
1847-17494	00000/0000	20052/0201	11/17/74	80	1811	5139N 11331W	16.7	158.1		GGGG
1847-17501	00000/0000	20052/0202	11/17/74	40	1811	5015N 11411W	17.9	157.4		GGGP
1847-19330	00000/0000	20052/0307	11/17/74	60	1812	5138N 13919W	16.7	158.1		PPPP
1848-14271	00000/0000	20052/0179	11/18/74	40	1823	5715N 06007W	11.8	161.1		P PG
1848-14274	00000/0000	20052/0180	11/18/74	90	1823	5551N 06058W	13.0	160.3		P PP
1848-14280	00000/0000	20052/0196	11/18/74	80	1823	5427N 06145W	14.1	159.6		GP
1848-14283	00000/0000	20052/0181	11/18/74	90	1823	5303N 06230W	15.3	158.8		P P
1848-14285	00000/0000	20052/0182	11/18/74	90	1823	5138N 06313W	16.5	158.1		P P
1848-14292	00000/0000	20052/0183	11/18/74	100	1823	5014N 06354W	17.7	157.4		P P
1848-14294	00000/0000	20052/0184	11/18/74	90	1823	4849N 06432W	18.8	156.7		P G
1848-14315	00000/0000	20052/0188	11/18/74	50	1823	4143N 06721W	24.6	153.3		PPGG
1848-14321	00000/0000	20052/0189	11/18/74	50	1823	4017N 06752W	25.7	152.6		GPGG
1848-14324	00000/0000	20052/0185	11/18/74	70	1823	3851N 06821W	26.8	151.9		G GG
1848-16092	00000/0000	20052/0190	11/18/74	100	1824	6130N 08316W	8.2	163.8		GGGG
1848-16094	00000/0000	20052/0191	11/18/74	100	1824	6007N 08419W	9.4	162.9		GPP
1848-16101	00000/0000	20052/0192	11/18/74	70	1824	5844N 08518W	10.6	162.0		PPGG
1848-16103	00000/0000	20052/0186	11/18/74	80	1824	5720N 08612W	11.8	161.1		P GG
1848-16110	00000/0000	20052/0197	11/18/74	80	1824	5556N 08703W	12.9	160.3		GP
1848-16112	00000/0000	20052/0187	11/18/74	60	1824	5432N 08751W	14.1	159.6		P GG
1848-16115	00000/0000	20052/0193	11/18/74	90	1824	5308N 08836W	15.3	158.8		PPPG
1848-16121	00000/0000	20052/0194	11/18/74	30	1824	5138N 08902W	16.5	158.1		GPGG
1848-16124	00000/0000	20052/0195	11/18/74	0	1824	5014N 08943W	17.6	157.4		GGGG
1848-17523	00000/0000	20052/0308	11/18/74	0	1825	6128N 10906W	8.2	163.8		PPPP
1848-17530	00000/0000	20052/0306	11/18/74	40	1825	6006N 11009W	9.4	162.9		P G
1848-17532	00000/0000	20052/0309	11/18/74	100	1825	5844N 11107W	10.6	162.0		PPPP
1848-17535	00000/0000	20052/0203	11/18/74	100	1825	5719N 11202W	11.8	161.1		PGP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD, P=POOR.

03:24 JAN 08, '75

ERTS-1
STANDARD CATALOG FOR NBN-US
FROM 12/01/74 TO 12/31/74

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	
1848-17541	00000/0000	20052/0204	11/18/74	90	1825	5555N	11253W	12.9	160.3		P G P G
1848-17544	00000/0000	20052/0205	11/18/74	80	1825	5432N	11341W	14.1	159.5		P G G P
1848-17550	00000/0000	20052/0206	11/18/74	90	1825	5308N	11426W	15.3	158.8		P P G G
1848-17553	00000/0000	20052/0207	11/18/74	40	1825	5138N	11451W	16.5	158.1		P P G G
1848-17555	00000/0000	20052/0208	11/18/74	90	1825	5013N	11532W	17.6	157.4		P P G G
1848-18012	00000/0000	20052/0209	11/18/74	80	1825	3141N	12213W	32.3	148.2		G G G
1849-14323	00000/0000	20052/0210	11/19/74	90	1837	5841N	06043W	10.4	162.0		P P P
1849-14330	00000/0000	20052/0211	11/19/74	80	1837	5717N	06137W	11.5	161.1		P P P P
1849-14332	00000/0000	20052/0212	11/19/74	90	1837	5554N	06228W	12.7	160.3		P P P P
1849-14335	00000/0000	20052/0213	11/19/74	70	1837	5429N	06315W	13.9	159.5		P P P P
1849-14341	00000/0000	20052/0214	11/19/74	80	1837	5305N	06400W	15.1	158.8		P P P P
1849-14344	00000/0000	20052/0215	11/19/74	70	1837	5141N	06442W	16.3	158.1		P P P P
1849-14350	00000/0000	20052/0216	11/19/74	60	1837	5016N	06523W	17.4	157.4		P P P P
1849-14353	00000/0000	20052/0217	11/19/74	50	1837	4851N	06602W	18.6	156.7		P P P P
1849-14385	00000/0000	20052/0218	11/19/74	50	1837	3727N	07020W	27.7	151.2		P P P P
1849-14391	00000/0000	20052/0219	11/19/74	50	1837	3602N	07047W	28.8	150.5		P P P P
1849-16150	00000/0000	20052/0220	11/19/74	50	1838	6125N	08431W	8.0	163.8		P P P
1849-16152	00000/0000	20052/0221	11/19/74	60	1838	6003N	08534W	9.2	162.8		P P P P
1849-16155	00000/0000	20052/0222	11/19/74	90	1838	5840N	08632W	10.3	162.0		P P P P
1849-16161	00000/0000	20052/0223	11/19/74	90	1838	5716N	08726W	11.5	161.1		P P P P
1849-16164	00000/0000	20052/0224	11/19/74	90	1838	5553N	08817W	12.7	160.3		P P P P
1849-16170	00000/0000	20052/0225	11/19/74	100	1838	5428N	08905W	13.9	159.5		P P P P
1849-16173	00000/0000	20052/0226	11/19/74	100	1838	5304N	08951W	15.1	158.8		P P P P
1849-16175	00000/0000	20052/0227	11/19/74	100	1838	5140N	09033W	16.2	158.1		P P P P
1849-16182	00000/0000	20052/0228	11/19/74	100	1838	5015N	09114W	17.4	157.4		P P P P
1849-17581	00000/0000	20052/0229	11/19/74	90	1839	6124N	11017W	8.0	163.8		P P P G
1849-17584	00000/0000	20052/0319	11/19/74	60	1839	6001N	11119W	9.2	162.8		G G P P
1849-17590	00000/0000	20052/0320	11/19/74	60	1839	5838N	11217W	10.3	162.0		P P P P
1849-17593	00000/0000	20052/0321	11/19/74	80	1839	5715N	11311W	11.5	161.1		G G P P
1849-17595	00000/0000	20052/0322	11/19/74	100	1839	5551N	11402W	12.7	160.3		G G G G
1849-18002	00000/0000	20052/0323	11/19/74	70	1839	5427N	11451W	13.9	159.5		G G P G
1849-18004	00000/0000	20052/0324	11/19/74	40	1839	5302N	11536W	15.1	158.8		G G G G
1849-18011	00000/0000	20052/0325	11/19/74	80	1839	5138N	11619W	16.2	158.1		P G P P
1849-18013	00000/0000	20052/0326	11/19/74	90	1839	5013N	11700W	17.4	157.4		P P P P
1849-18063	00000/0000	20052/0327	11/19/74	60	1839	3308N	12319W	31.0	149.0		G G P P
1849-18070	00000/0000	20052/0328	11/19/74	70	1839	3141N	12344W	32.1	148.2		G P P

KEYS: CLOUD COVER X 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=G88D. P=P88R.

03:24 JAN 08, '75

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0008

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
									123	45678
1850-14381	00000/0000	20052/0260	11/20/74	60	1851	5842N	06207W	10.1	162.0	PG G
1850-14384	00000/0000	20052/0261	11/20/74	30	1851	5719N	06302W	11.3	161.1	PG G
1850-14390	00000/0000	20052/0262	11/20/74	70	1851	5555N	06353W	12.4	160.3	PG G
1850-14393	00000/0000	20052/0263	11/20/74	60	1851	5432N	06441W	13.6	159.6	PP G
1850-14395	00000/0000	20052/0264	11/20/74	60	1851	5307N	06526W	14.8	158.8	PG G
1850-14402	00000/0000	20052/0265	11/20/74	80	1851	5143N	06609W	16.0	158.1	GG G
1850-14404	00000/0000	20052/0266	11/20/74	10	1851	5018N	06649W	17.1	157.4	PG G
1850-14411	00000/0000	20052/0267	11/20/74	50	1851	4853N	06727W	18.3	156.7	GG P
1850-14452	00000/0000	20052/0268	11/20/74	60	1851	3436N	07239W	29.7	149.8	PG G
1850-14454	00000/0000	20052/0269	11/20/74	40	1851	3310N	07305W	30.8	149.1	GGGG
1850-14461	00000/0000	20052/0270	11/20/74	40	1851	3145N	07330W	31.8	148.3	PGPG
1850-16213	00000/0000	20052/0271	11/20/74	100	1852	5847N	08755W	10.1	162.0	PGG
1850-16215	00000/0000	20052/0272	11/20/74	100	1852	5724N	08851W	11.3	161.1	GPP
1850-16222	00000/0000	20052/0273	11/20/74	100	1852	5600N	08942W	12.4	160.3	PPG
1850-16224	00000/0000	20052/0274	11/20/74	100	1852	5436N	09030W	13.6	159.5	PPP
1850-16231	00000/0000	20052/0275	11/20/74	100	1852	5309N	09115W	14.8	158.8	PGP
1850-16233	00000/0000	20052/0276	11/20/74	80	1852	5143N	09158W	16.0	158.1	PGP
1850-16240	00000/0000	20052/0277	11/20/74	80	1852	5017N	09238W	17.1	157.4	GGP
1850-18044	00000/0000	20052/0287	11/20/74	70	1853	5842N	11344W	10.1	162.0	P
1850-18065	00000/0000	20052/0329	11/20/74	100	1853	5143N	11746W	15.9	158.1	PGGP
1850-18071	00000/0000	20052/0330	11/20/74	100	1853	5018N	11826W	17.1	157.4	GGGP
1850-19500	00000/0000	20052/0288	11/20/74	50	1854	5145N	14332W	15.9	158.1	P
1851-14444	00000/0000	20052/0290	11/21/74	80	1865	5558N	06517W	12.2	160.3	PPGG
1851-14451	00000/0000	20052/0302	11/21/74	80	1865	5434N	06605W	13.4	159.6	PP
1851-14453	00000/0000	20052/0291	11/21/74	90	1865	5310N	06650W	14.5	158.8	PPPG
1851-14460	00000/0000	20052/0292	11/21/74	40	1865	5145N	06733W	15.7	158.1	GGG
1851-14462	00000/0000	20052/0293	11/21/74	70	1865	5021N	06814W	16.9	157.4	PGPG
1851-14465	00000/0000	20052/0289	11/21/74	100	1865	4856N	06853W	18.0	156.7	P PP
1851-14521	00000/0000	20052/0294	11/21/74	50	1865	3022N	07521W	32.7	147.6	PGPG
1851-16271	00000/0000	20052/0295	11/21/74	100	1866	5845N	08920W	9.8	162.0	PGGG
1851-16273	00000/0000	20052/0296	11/21/74	100	1866	5721N	09014W	11.0	161.1	PPPP
1851-16280	00000/0000	20052/0297	11/21/74	100	1866	5558N	09105W	12.2	160.3	PPPP
1851-16282	00000/0000	20052/0298	11/21/74	70	1866	5434N	09153W	13.3	159.6	PPGP
1851-16285	00000/0000	20052/0299	11/21/74	70	1866	5310N	09238W	14.5	158.8	PGP
1851-16291	00000/0000	20052/0300	11/21/74	90	1866	5145N	09321W	15.7	158.1	PPP
1851-16294	00000/0000	20052/0301	11/21/74	90	1866	5021N	09402W	16.9	157.4	PP P

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03:24 JAN 08, 1975

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0009

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO. MSS	DATE ACQUIRED	CLBD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1851-16364	00000/0000	20052/0279	11/21/74	0	1866	2601N	10221W	35.8	145.1		PGGG
1851-18103	00000/0000	20052/0280	11/21/74	100	1867	5844N	11504W	9.8	162.0		PGGP
1851-18105	00000/0000	20052/0281	11/21/74	90	1867	5721N	11559W	11.0	161.1		GGGG
1851-18112	00000/0000	20052/0282	11/21/74	40	1867	5557N	11651W	12.2	160.3		GGGG
1851-18114	00000/0000	20052/0283	11/21/74	70	1867	5433N	11739W	13.3	159.6		GGPG
1851-18121	00000/0000	20052/0284	11/21/74	60	1867	5309N	11825W	14.5	158.8		GGG
1851-18123	00000/0000	20052/0285	11/21/74	50	1867	5144N	11909W	15.7	158.1		PGG
1851-18130	00000/0000	20052/0286	11/21/74	90	1867	5020N	11950W	16.8	157.4		PGG
1851-19555	00000/0000	20052/0278	11/21/74	60	1868	5144N	14458W	15.7	158.1		GGGG
1852-14494	00000/0000	20052/0703	11/22/74	80	1879	5846N	06459W	9.6	161.9		FGFG
1852-14500	00000/0000	20052/0704	11/22/74	100	1879	5723N	06554W	10.8	161.1		FGGG
1852-14503	00000/0000	20052/0705	11/22/74	80	1879	5559N	06645W	12.0	160.3		GGFF
1852-14505	00000/0000	20052/0706	11/22/74	50	1879	5435N	06733W	13.1	159.5		GGGG
1852-14512	00000/0000	20052/0707	11/22/74	20	1879	5311N	06818W	14.3	158.8		GGGG
1852-14514	00000/0000	20052/0708	11/22/74	10	1879	5146N	06900W	15.5	158.1		FGGG
1852-14521	00000/0000	20052/0709	11/22/74	0	1879	5021N	06941W	16.7	157.4		GGGF
1852-14523	00000/0000	20052/0710	11/22/74	10	1879	4856N	07019W	17.8	156.7		GGGG
1852-14591	00000/0000	20052/0711	11/22/74	10	1879	2603N	07800W	35.6	145.2		FGGG
1852-14594	00000/0000	20052/0712	11/22/74	20	1879	2436N	07824W	36.6	144.3		GGGF
1852-16325	00000/0000	20052/0713	11/22/74	20	1880	5843N	09047W	9.6	161.9		FFGG
1852-16332	00000/0000	20052/0714	11/22/74	30	1880	5720N	09142W	10.8	161.1		FGGG
1852-16334	00000/0000	20052/0715	11/22/74	30	1880	5557N	09233W	11.9	160.3		FFGF
1852-16341	00000/0000	20052/0716	11/22/74	50	1880	5433N	09321W	13.1	159.5		GGGF
1852-16343	00000/0000	20052/0717	11/22/74	50	1880	5308N	09406W	14.3	158.8		GGGF
1852-16350	00000/0000	20052/0718	11/22/74	80	1880	5144N	09449W	15.5	158.1		FGGF
1852-16352	00000/0000	20052/0719	11/22/74	90	1880	5019N	09529W	16.6	157.4		GGGG
1852-18161	00000/0000	20052/0311	11/22/74	0	1881	5844N	11632W	9.6	161.9		PG
1852-18163	00000/0000	20052/0312	11/22/74	0	1881	5721N	11727W	10.8	161.1		PGGG
1852-18170	00000/0000	20052/0313	11/22/74	0	1881	5557N	11819W	11.9	160.3		PGGG
1852-18172	00000/0000	20052/0314	11/22/74	0	1881	5433N	11907W	13.1	159.5		PGGG
1852-18175	00000/0000	20052/0315	11/22/74	70	1881	5309N	11953W	14.3	158.8		PP P
1852-18181	00000/0000	20052/0316	11/22/74	90	1881	5144N	12037W	15.5	158.1		GPP
1852-18184	00000/0000	20052/0317	11/22/74	80	1881	5020N	12117W	16.6	157.4		PPP
1852-20013	00000/0000	20052/0318	11/22/74	50	1882	5143N	14623W	15.5	158.1		PGGG
1853-14552	00000/0000	20052/0230	11/23/74	100	1893	5844N	06622W	9.4	161.9		PGPG
1853-14554	00000/0000	20052/0231	11/23/74	100	1893	5721N	06718W	10.6	161.0		GGPP

KEYS: CLBD COVER % 0 TO 100 = % CLBD COVER. * * * NO CLBD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAD NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03:24 JAN 08, '75

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0010

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLSD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1853-14561	00000/0000	20052/0232	11/23/74	100	1893	5557N 06809W	11.8	160.3		GPPP
1853-14563	00000/0000	20052/0233	11/23/74	100	1893	5433N 06857W	12.9	159.5		PPPG
1853-14570	00000/0000	20052/0234	11/23/74	100	1893	5309N 06942W	14.1	158.8		GPPP
1853-14572	00000/0000	20052/0235	11/23/74	100	1893	5144N 07025W	15.3	158.1		GP GP
1853-14575	00000/0000	20052/0236	11/23/74	90	1893	5019N 07107W	16.4	157.4		PPGG
1853-14581	00000/0000	20052/0237	11/23/74	90	1893	4855N 07145W	17.6	156.7		PPGP
1853-16383	00000/0000	20052/0238	11/23/74	60	1894	5843N 09213W	9.4	161.9		GPPG
1853-16390	00000/0000	20052/0239	11/23/74	70	1894	5720N 09308W	10.6	161.0		GP GG
1853-16392	00000/0000	20052/0240	11/23/74	90	1894	5556N 09359W	11.7	160.3		GGGG
1853-16395	00000/0000	20052/0241	11/23/74	40	1894	5432N 09446W	12.9	159.5		PPGG
1853-16401	00000/0000	20052/0242	11/23/74	40	1894	5308N 09532W	14.1	158.8		GGGG
1853-16404	00000/0000	20052/0243	11/23/74	40	1894	5143N 09614W	15.3	158.1		PPGG
1853-16410	00000/0000	20052/0244	11/23/74	10	1894	5019N 09655W	16.4	157.4		PPGG
1853-16481	00000/0000	20052/0492	11/23/74	50	1894	2602N 10511W	35.4	145.3		GGGG
1853-16483	00000/0000	20052/0493	11/23/74	10	1894	2436N 10533W	36.4	144.4		GP GG
1853-16490	00000/0000	20052/0494	11/23/74	10	1894	2310N 10556W	37.4	143.5		PPGG
1853-16492	00000/0000	20052/0495	11/23/74	20	1894	2144N 10619W	38.4	142.6		PPGG
1853-18215	00000/0000	20052/0158	11/23/74	10	1895	5841N 11758W	9.4	161.9		GGGG
1853-18221	00000/0000	20052/0159	11/23/74	0	1895	5718N 11853W	10.6	161.0		GGGP
1853-18224	00000/0000	20052/0160	11/23/74	10	1895	5554N 11944W	11.7	160.2		GGGP
1853-18230	00000/0000	20052/0496	11/23/74	30	1895	5430N 12032W	12.9	159.5		GGPG
1853-18233	00000/0000	20052/0497	11/23/74	50	1895	5306N 12117W	14.1	158.8		PPGG
1853-18235	00000/0000	20052/0498	11/23/74	70	1895	5141N 12159W	15.3	158.1		GGGG
1853-18242	00000/0000	20052/0499	11/23/74	80	1895	5017N 12240W	16.4	157.4		GP GG
1853-18265	00000/0000	20052/0500	11/23/74	80	1895	4146N 12611W	23.3	153.4		GP GG
1853-18271	00000/0000	20052/0501	11/23/74	80	1895	4020N 12642W	24.5	152.7		GP PP
1853-18274	00000/0000	20052/0502	11/23/74	20	1895	3854N 12711W	25.6	152.0		PPG
1854-15010	00000/0000	20052/0245	11/24/74	100	1907	5842N 06751W	9.2	161.8		PPGG
1854-15012	00000/0000	20052/0246	11/24/74	80	1907	5719N 06846W	10.4	161.0		GGP
1854-15015	00000/0000	20052/0247	11/24/74	80	1907	5555N 06936W	11.6	160.2		PPGG
1854-15021	00000/0000	20052/0248	11/24/74	70	1907	5432N 07024W	12.7	159.5		GGGP
1854-15024	00000/0000	20052/0249	11/24/74	70	1907	5308N 07108W	13.9	158.7		GGGP
1854-15030	00000/0000	20052/0250	11/24/74	100	1907	5143N 07150W	15.1	158.0		GGP
1854-15033	00000/0000	20052/0251	11/24/74	100	1907	5019N 07230W	16.2	157.3		PPPP
1854-15035	00000/0000	20052/0252	11/24/74	100	1907	4854N 07309W	17.4	156.7		PPPP
1854-16442	00000/0000	20052/0253	11/24/74	0	1908	5843N 09336W	9.2	161.8		GGGG

KEYS: CLSD COVER % 0 TO 100 = % CLSD COVER. ** = NO CLSD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03124 JAN 08, '75

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0011

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSB 123 45678	
1854-16444	00000/0000	20052/0254	11/24/74	0	1908	5719N	09431W	10.4	161.0	GGGG
1854-16451	00000/0000	20052/0255	11/24/74	0	1908	5555N	09523W	11.5	160.2	PPGG
1854-16453	00000/0000	20052/0256	11/24/74	0	1908	5431N	09611W	12.7	159.5	GGGG
1854-16460	00000/0000	20052/0257	11/24/74	30	1908	5307N	09657W	13.9	158.7	GGGG
1854-16462	00000/0000	20052/0258	11/24/74	70	1908	5143N	09740W	15.1	158.0	GGGG
1854-16465	00000/0000	20052/0259	11/24/74	90	1908	5018N	09821W	16.2	157.3	PPGG
1854-16533	00000/0000	20052/0647	11/24/74	0	1908	2728N	10613W	34.1	146.1	FGGF
1854-16535	00000/0000	20052/0648	11/24/74	10	1908	2601N	10636W	35.2	145.3	PPGG
1854-16542	00000/0000	20052/0649	11/24/74	10	1908	2435N	10658W	36.2	144.4	FGGG
1854-16544	00000/0000	20052/0650	11/24/74	40	1908	2309N	10722W	37.2	143.5	PPGG
1854-18273	00000/0000	20052/0568	11/24/74	90	1909	5841N	11926W	9.2	161.8	PPGG
1854-18280	00000/0000	20052/0569	11/24/74	100	1909	5718N	12020W	10.4	161.0	GGGG
1854-18282	00000/0000	20052/0570	11/24/74	100	1909	5554N	12111W	11.5	160.2	PPGG
1854-18285	00000/0000	20052/0646	11/24/74	100	1909	5430N	12200W	12.7	159.4	F GF
1854-18291	00000/0000	20052/0651	11/24/74	70	1909	5306N	12245W	13.9	158.7	GGP
1854-18294	00000/0000	20052/0652	11/24/74	60	1909	5142N	12328W	15.1	158.0	FGGG
1854-18300	00000/0000	20052/0653	11/24/74	100	1909	5017N	12409W	16.2	157.3	FFGG
1854-18314	00000/0000	20052/0654	11/24/74	100	1909	4438N	12634W	20.9	154.7	FGG
1854-18321	00000/0000	20052/0655	11/24/74	100	1909	4312N	12706W	22.0	154.0	FFF
1855-15064	00000/0000	20052/0331	11/25/74	100	1921	5841N	06917W	9.0	161.8	PP
1855-15071	00000/0000	20052/0332	11/25/74	100	1921	5718N	07011W	10.2	160.9	PPGP
1855-15073	00000/0000	20052/0333	11/25/74	100	1921	5554N	07102W	11.4	160.2	PPGG
1855-15080	00000/0000	20052/0334	11/25/74	90	1921	5430N	07150W	12.5	159.4	PPPG
1855-15082	00000/0000	20052/0335	11/25/74	100	1921	5306N	07236W	13.7	158.7	PPG
1855-15085	00000/0000	20052/0336	11/25/74	100	1921	5141N	07320W	14.9	158.0	PPGP
1855-15091	00000/0000	20052/0337	11/25/74	100	1921	5017N	07401W	16.0	157.3	GGP
1855-15094	00000/0000	20052/0338	11/25/74	80	1921	4852N	07439W	17.2	156.6	PPGP
1855-16500	00000/0000	20052/0339	11/25/74	0	1922	5841N	09506W	9.0	161.8	PPPG
1855-16502	00000/0000	20052/0340	11/25/74	50	1922	5717N	09600W	10.2	160.9	GGPG
1855-16505	00000/0000	20052/0341	11/25/74	70	1922	5554N	09651W	11.3	160.2	PPPP
1855-16511	00000/0000	20052/0342	11/25/74	80	1922	5430N	09739W	12.5	159.4	PPPG
1855-16520	00000/0000	20052/0343	11/25/74	90	1922	5141N	09907W	14.9	158.0	PPGG
1855-16523	00000/0000	20052/0344	11/25/74	40	1922	5017N	09947W	16.0	157.3	PPPG
1855-16591	00000/0000	20052/0503	11/25/74	0	1922	2728N	10741W	33.9	146.2	GGGG
1855-16593	00000/0000	20052/0504	11/25/74	0	1922	2601N	10804W	35.0	145.3	PPGG
1855-17000	00000/0000	20052/0505	11/25/74	0	1922	2435N	10826W	36.0	144.5	PPGP

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER. ** * NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03124 JAN 08, '75

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0012

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	SARBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
										123	45678
1855-17002	00000/0000	20052/0506	11/25/74	0	1922	2309N	10848W	37.0	143.6		GGGG
1855-17005	00000/0000	20052/0507	11/25/74	10	1922	2142N	10911W	38.0	142.7		PGGG
1855-18331	00000/0000	20052/0508	11/25/74	70	1923	5844N	12049W	8.9	161.8		GGPG
1855-18334	00000/0000	20052/0509	11/25/74	60	1923	5720N	12144W	10.1	161.0		GGPG
1855-18340	00000/0000	20052/0510	11/25/74	50	1923	5556N	12235W	11.3	160.2		GGGG
1855-18343	00000/0000	20052/0511	11/25/74	20	1923	5433N	12323W	12.5	159.4		GPPG
1855-18345	00000/0000	20052/0512	11/25/74	20	1923	5309N	12408W	13.6	158.7		GGGG
1855-18352	00000/0000	20052/0513	11/25/74	60	1923	5144N	12451W	14.8	158.0		GGPG
1855-18354	00000/0000	20052/0514	11/25/74	50	1923	5020N	12532W	16.0	157.3		GPPG
1856-13311	00000/0000	20052/0345	11/26/74	70	1934	5145N	04856W	14.6	158.0		PPPG
1856-13314	00000/0000	20052/0346	11/26/74	80	1934	5020N	04936W	15.8	157.3		PPPG
1856-13320	00000/0000	20052/0347	11/26/74	100	1934	4855N	05014W	17.0	156.6		PG G
1856-13323	00000/0000	20052/0348	11/26/74	100	1934	4730N	05051W	18.1	156.0		PP P
1856-13325	00000/0000	20052/0349	11/26/74	100	1934	4605N	05126W	19.3	155.3		PPPG
1856-13332	00000/0000	20052/0350	11/26/74	70	1934	4440N	05159W	20.4	154.7		GGGG
1856-13334	00000/0000	20052/0351	11/26/74	20	1934	4315N	05231W	21.6	154.0		PGPP
1856-13341	00000/0000	20052/0352	11/26/74	50	1934	4150N	05302W	22.7	153.4		PP G
1856-15122	00000/0000	20052/0359	11/26/74	40	1935	5843N	07043W	8.8	161.7		PGPP
1856-15125	00000/0000	20052/0360	11/26/74	50	1935	5720N	07138W	9.9	160.9		PPPG
1856-15131	00000/0000	20052/0361	11/26/74	70	1935	5556N	07229W	11.1	160.1		PPPG
1856-15134	00000/0000	20052/0362	11/26/74	10	1935	5432N	07316W	12.3	159.4		GGGG
1856-15140	00000/0000	20052/0363	11/26/74	20	1935	5308N	07401W	13.5	158.7		PGPG
1856-15143	00000/0000	20052/0364	11/26/74	70	1935	5144N	07444W	14.6	158.0		PGPG
1856-15145	00000/0000	20052/0365	11/26/74	60	1935	5019N	07524W	15.8	157.3		GGPP
1856-16560	00000/0000	20052/0366	11/26/74	90	1936	5720N	09724W	9.9	160.9		PPPP
1856-16563	00000/0000	20052/0367	11/26/74	90	1936	5556N	09816W	11.1	160.1		PPPP
1856-16565	00000/0000	20052/0368	11/26/74	70	1936	5432N	09904W	12.3	159.4		PPPP
1856-16572	00000/0000	20052/0369	11/26/74	70	1936	5308N	09949W	13.5	158.7		PPGG
1856-16574	00000/0000	20052/0370	11/26/74	70	1936	5143N	10032W	14.6	158.0		PGPP
1856-16581	00000/0000	20052/0371	11/26/74	60	1936	5019N	10113W	15.8	157.3		PPGP
1856-17045	00000/0000	20052/0372	11/26/74	60	1936	2729N	10909W	33.7	146.2		GGGG
1856-17051	00000/0000	20052/0373	11/26/74	60	1936	2602N	10932W	34.8	145.4		GGGG
1856-17054	00000/0000	20052/0374	11/26/74	30	1936	2436N	10953W	35.8	144.6		GGPG
1856-17060	00000/0000	20052/0375	11/26/74	30	1936	2310N	11015W	36.8	143.7		GGGG
1856-17063	00000/0000	20052/0376	11/26/74	70	1936	2144N	11037W	37.8	142.8		GGGG
1856-18385	00000/0000	20052/0377	11/26/74	30	1937	5842N	12214W	8.7	161.7		GGPG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03:24 JAN 08, '75

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0013

OBSERVATION ID	MICROFILM POSITION IN RBV	RBLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1856-18392	00000/0000	20052/0378	11/26/74	90	1937	5719N 12309W	9.9	160.9		PGGP
1856-18394	00000/0000	20052/0379	11/26/74	90	1937	5555N 12400W	11.1	160.1		GGGG
1856-18401	00000/0000	20052/0380	11/26/74	90	1937	5431N 12449W	12.3	159.4		GPGG
1856-18403	00000/0000	20052/0381	11/26/74	80	1937	5307N 12535W	13.4	158.7		GPGG
1856-18410	00000/0000	20052/0382	11/26/74	80	1937	5143N 12619W	14.6	158.0		GPGG
1856-18412	00000/0000	20052/0383	11/26/74	90	1937	5019N 12700W	15.8	157.3		PPGG
1857-13365	00000/0000	20052/0591	11/27/74	100	1948	5140N 05023W	14.5	157.9		PPGG
1857-13372	00000/0000	20052/0592	11/27/74	100	1948	5015N 05103W	15.7	157.2		GPGG
1857-13374	00000/0000	20052/0593	11/27/74	100	1948	4850N 05141W	16.8	156.6		GPGG
1857-13381	00000/0000	20052/0594	11/27/74	80	1948	4726N 05218W	18.0	155.9		GGGP
1857-13383	00000/0000	20052/0595	11/27/74	70	1948	4601N 05253W	19.2	155.3		PGGP
1857-13390	00000/0000	20052/0596	11/27/74	50	1948	4435N 05327W	20.3	154.6		PPGG
1857-13392	00000/0000	20052/0597	11/27/74	60	1948	4310N 05359W	21.4	154.0		GPP
1857-13395	00000/0000	20052/0598	11/27/74	60	1948	4145N 05430W	22.6	153.3		GPGG
1857-15190	00000/0000	20052/0603	11/27/74	10	1949	5552N 07356W	11.0	160.1		GGGG
1857-15192	00000/0000	20052/0609	11/27/74	10	1949	5428N 07444W	12.2	159.3		G GG
1857-15195	00000/0000	20052/0600	11/27/74	10	1949	5304N 07529W	13.3	158.6		G GP
1857-15201	00000/0000	20052/0601	11/27/74	0	1949	5139N 07612W	14.5	157.9		G GG
1857-15204	00000/0000	20052/0602	11/27/74	10	1949	5015N 07653W	15.7	157.2		G GG
1857-17021	00000/0000	20052/0384	11/27/74	0	1950	5552N 09942W	11.0	160.1		PPPG
1857-17024	00000/0000	20052/0385	11/27/74	0	1950	5428N 10030W	12.1	159.3		GPGG
1857-17030	00000/0000	20052/0386	11/27/74	20	1950	5303N 10115W	13.3	158.6		PPGP
1857-17033	00000/0000	20052/0387	11/27/74	20	1950	5139N 10158W	14.5	157.9		PPP
1857-17035	00000/0000	20052/0388	11/27/74	20	1950	5014N 10239W	15.7	157.2		PPPP
1857-17101	00000/0000	20052/0389	11/27/74	0	1950	2853N 11011W	32.5	147.0		PPPP
1857-17103	00000/0000	20052/0390	11/27/74	0	1950	2727N 11034W	33.6	146.2		PPPP
1857-17110	00000/0000	20052/0391	11/27/74	0	1950	2600N 11057W	34.6	145.4		PPPP
1857-17112	00000/0000	20052/0392	11/27/74	0	1950	2433N 11119W	35.6	144.6		PPPP
1857-17115	00000/0000	20052/0393	11/27/74	0	1950	2306N 11142W	36.7	143.7		PPPP
1857-17121	00000/0000	20052/0394	11/27/74	0	1950	2140N 11204W	37.7	142.8		PPPP
1857-18450	00000/0000	20052/0395	11/27/74	60	1951	5718N 12439W	9.7	160.9		PGGP
1857-18453	00000/0000	20052/0396	11/27/74	80	1951	5554N 12530W	10.9	160.1		GGGP
1857-18462	00000/0000	20052/0397	11/27/74	30	1951	5306N 12701W	13.3	158.6		GPG
1857-18464	00000/0000	20052/0398	11/27/74	50	1951	5143N 12744W	14.4	157.9		GPG
1857-18471	00000/0000	20052/0399	11/27/74	80	1951	5018N 12824W	15.6	157.2		GPP
1858-13421	00000/0000	20052/0416	11/28/74	50	1962	5306N 05105W	13.1	158.6		PPGG

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER. ** * NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED: G=GOOD. P=POOR.

03:24 JAN 08, 1975

 ERTS-1
 STANDARD CATALOG FOR NON-US
 FROM 12/01/74 TO 12/31/74

PAGE 0014

OBSERVATION ID	MICROFILM POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	SBBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1858-13424	00000/0000	20052/0417	11/28/74	40	1962	5141N 05147W	14.3	157.9		PGGG
1858-13430	00000/0000	20052/0418	11/28/74	60	1962	5017N 05228W	15.4	157.2		GGGG
1858-13433	00000/0000	20052/0419	11/28/74	20	1962	4852N 05307W	16.6	156.5		PGGG
1858-13435	00000/0000	20052/0420	11/28/74	70	1962	4728N 05344W	17.8	155.9		GGGG
1858-13442	00000/0000	20052/0421	11/28/74	100	1962	4603N 05419W	18.9	155.3		GGGG
1858-13444	00000/0000	20052/0422	11/28/74	90	1962	4437N 05453W	20.1	154.6		GGGG
1858-13451	00000/0000	20052/0423	11/28/74	70	1962	4312N 05526W	21.2	154.0		GGGG
1858-13453	00000/0000	20052/0424	11/28/74	90	1962	4146N 05557W	22.4	153.3		GGGG
1858-15241	00000/0000	20052/0604	11/28/74	90	1963	5718N 07429W	9.6	160.8		P
1858-15244	00000/0000	20052/0605	11/28/74	90	1963	5554N 07520W	10.8	160.0		PPP
1858-15250	00000/0000	20052/0606	11/28/74	70	1963	5430N 07608W	11.9	159.3		GPP
1858-15253	00000/0000	20052/0607	11/28/74	70	1963	5306N 07654W	13.1	158.6		PPG
1858-15255	00000/0000	20052/0608	11/28/74	10	1963	5141N 07738W	14.3	157.9		PGG
1858-15262	00000/0000	20052/0609	11/28/74	50	1963	5017N 07819W	15.4	157.2		GPG
1858-17075	00000/0000	20052/0400	11/28/74	20	1964	5554N 10109W	10.7	160.0		GGGG
1858-17082	00000/0000	20052/0401	11/28/74	10	1964	5430N 10157W	11.9	159.3		GPGG
1858-17084	00000/0000	20052/0402	11/28/74	30	1964	5306N 10242W	13.1	158.6		GGGG
1858-17091	00000/0000	20052/0403	11/28/74	50	1964	5141N 10326W	14.3	157.9		GGGG
1858-17093	00000/0000	20052/0404	11/28/74	70	1964	5017N 10406W	15.4	157.2		GGGG
1858-17155	00000/0000	20052/0405	11/28/74	0	1964	2854N 11135W	32.3	147.1		GPGG
1858-17161	00000/0000	20052/0406	11/28/74	10	1964	2727N 11159W	33.3	146.3		PPPP
1858-17164	00000/0000	20052/0407	11/28/74	0	1964	2601N 11222W	34.4	145.5		GPGG
1858-17170	00000/0000	20052/0408	11/28/74	0	1964	2435N 11245W	35.4	144.6		PPPP
1858-17173	00000/0000	20052/0409	11/28/74	0	1964	2308N 11308W	36.4	143.8		GPGG
1858-17175	00000/0000	20052/0410	11/28/74	10	1964	2141N 11330W	37.4	142.9		GPPP
1858-18504	00000/0000	20052/0411	11/28/74	100	1965	5716N 12607W	9.6	160.8		PPGG
1858-18511	00000/0000	20052/0412	11/28/74	100	1965	5553N 12658W	10.7	160.0		GPGG
1858-18520	00000/0000	20052/0413	11/28/74	100	1965	5306N 12830W	13.1	158.6		GGGG
1858-18522	00000/0000	20052/0414	11/28/74	100	1965	5141N 12912W	14.3	157.9		GGGG
1858-18525	00000/0000	20052/0415	11/28/74	100	1965	5017N 12953W	15.4	157.2		GGPG
1859-13473	00000/0000	20052/0425	11/29/74	70	1976	5429N 05148W	11.8	159.2		GPFP
1859-13475	00000/0000	20052/0426	11/29/74	90	1976	5306N 05234W	12.9	158.5		PPPG
1859-13482	00000/0000	20052/0427	11/29/74	100	1976	5141N 05316W	14.1	157.8		PPPG
1859-13484	00000/0000	20052/0428	11/29/74	90	1976	5016N 05356W	15.3	157.2		PPPG
1859-13491	00000/0000	20052/0429	11/29/74	90	1976	4851N 05434W	16.4	156.5		PPPG
1859-13493	00000/0000	20052/0430	11/29/74	100	1976	4726N 05511W	17.6	155.9		PPPP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

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ERTS-1
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLBD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678	
1859-13500	00000/0000	20052/0431	11/29/74	100	1976	4602N	05546W	18.7	155.2	PPP
1859-13502	00000/0000	20052/0432	11/29/74	100	1976	4436N	05620W	19.9	154.6	PPPP
1859-13505	00000/0000	20052/0433	11/29/74	90	1976	4311N	05653W	21.0	153.9	GPPP
1859-13511	00000/0000	20052/0434	11/29/74	70	1976	4145N	05724W	22.2	153.3	GGGP
1859-15295	00000/0000	20052/0353	11/29/74	100	1977	5717N	07558W	9.4	160.7	P PP
1859-15302	00000/0000	20052/0354	11/29/74	90	1977	5553N	07649W	10.6	160.0	PPGG
1859-15304	00000/0000	20052/0355	11/29/74	0	1977	5429N	07736W	11.8	159.2	GGGP
1859-15311	00000/0000	20052/0356	11/29/74	0	1977	5305N	07821W	12.9	158.5	GGPP
1859-15313	00000/0000	20052/0357	11/29/74	10	1977	5141N	07903W	14.1	157.8	PGGG
1859-15320	00000/0000	20052/0358	11/29/74	40	1977	5016N	07944W	15.3	157.2	PPGP
1859-17133	00000/0000	20052/0435	11/29/74	0	1978	5553N	10237W	10.6	160.0	GGGG
1859-17140	00000/0000	20052/0436	11/29/74	0	1978	5429N	10324W	11.8	159.2	GGPG
1859-17142	00000/0000	20052/0437	11/29/74	10	1978	5305N	10410W	12.9	158.5	GGPG
1859-17145	00000/0000	20052/0438	11/29/74	10	1978	5140N	10452W	14.1	157.8	PGGG
1859-17151	00000/0000	20052/0439	11/29/74	10	1978	5016N	10533W	15.3	157.1	PGPP
1859-17213	00000/0000	20052/0440	11/29/74	30	1978	2852N	11302W	32.1	147.1	PGGP
1859-17215	00000/0000	20052/0441	11/29/74	30	1978	2725N	11325W	33.2	146.3	PPPG
1859-17222	00000/0000	20052/0442	11/29/74	60	1978	2559N	11349W	34.2	145.5	GGGP
1859-17224	00000/0000	20052/0443	11/29/74	80	1978	2433N	11412W	35.2	144.6	PGPB
1859-17231	00000/0000	20052/0444	11/29/74	90	1978	2306N	11435W	36.3	143.8	PGPP
1859-17233	00000/0000	20052/0445	11/29/74	100	1978	2139N	11458W	37.3	142.9	PGPP
1859-18563	00000/0000	20052/0446	11/29/74	90	1979	5715N	12732W	9.4	160.7	PPGP
1859-18574	00000/0000	20052/0447	11/29/74	70	1979	5305N	12956W	12.9	158.5	PGGP
1859-18581	00000/0000	20052/0448	11/29/74	70	1979	5140N	13039W	14.1	157.8	PGPP
1859-18583	00000/0000	20052/0449	11/29/74	70	1979	5016N	13119W	15.2	157.1	PPPG
1860-13524	00000/0000	20052/0450	11/30/74	40	1990	5553N	05226W	10.4	159.9	GGGG
1860-13531	00000/0000	20052/0451	11/30/74	60	1990	5429N	05313W	11.6	159.2	GGGG
1860-13533	00000/0000	20052/0452	11/30/74	90	1990	5305N	05358W	12.8	158.5	PGGG
1860-13540	00000/0000	20052/0453	11/30/74	30	1990	5140N	05441W	13.9	157.8	GGGG
1860-13542	00000/0000	20052/0454	11/30/74	20	1990	5015N	05521W	15.1	157.1	GGGG
1860-13545	00000/0000	20052/0455	11/30/74	90	1990	4850N	05600W	16.3	156.5	GGGG
1860-13551	00000/0000	20052/0456	11/30/74	90	1990	4725N	05637W	17.4	155.8	GGGG
1860-13554	00000/0000	20052/0457	11/30/74	90	1990	4600N	05711W	18.6	155.2	GGGG
1860-13560	00000/0000	20052/0458	11/30/74	40	1990	4435N	05745W	19.7	154.5	GGGG
1860-13563	00000/0000	20052/0459	11/30/74	30	1990	4310N	05818W	20.9	153.9	GGGG
1860-13565	00000/0000	20052/0460	11/30/74	30	1990	4145N	05849W	22.0	153.3	GGGG

KEYS: CLBD COVER % 0 TO 100 = % CLBD COVER. ** = NO CLBD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED: G=GOOD. P=POOR.

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STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1860-15354	00000/0000	20052/0486	11/30/74	90	1991	5716N 07724W	9.2	160.7		PPGG
1860-15360	00000/0000	20052/0487	11/30/74	100	1991	5552N 07815W	10.4	159.9		PGGG
1860-15363	00000/0000	20052/0488	11/30/74	70	1991	5429N 07903W	11.6	159.2		PPPG
1860-15365	00000/0000	20052/0489	11/30/74	70	1991	5304N 07948W	12.8	158.5		PGPP
1860-15372	00000/0000	20052/0490	11/30/74	10	1991	5140N 08031W	13.9	157.8		GGGP
1860-15374	00000/0000	20052/0491	11/30/74	60	1991	5016N 08111W	15.1	157.1		GGGP
1860-17185	00000/0000	20052/0515	11/30/74	20	1992	5716N 10309W	9.2	160.7		FGPF
1860-17192	00000/0000	20052/0516	11/30/74	40	1992	5552N 10400W	10.4	159.9		GFFF
1860-17194	00000/0000	20052/0517	11/30/74	40	1992	5427N 10449W	11.6	159.2		GFFF
1860-17201	00000/0000	20052/0518	11/30/74	10	1992	5303N 10534W	12.8	158.4		GFFF
1860-17203	00000/0000	20052/0519	11/30/74	0	1992	5139N 10617W	13.9	157.8		FFFG
1860-17210	00000/0000	20052/0520	11/30/74	20	1992	5014N 10658W	15.1	157.1		FGFF
1860-17271	00000/0000	20052/0521	11/30/74	80	1992	2851N 11429W	31.9	147.1		GGPF
1860-17274	00000/0000	20052/0522	11/30/74	90	1992	2725N 11452W	33.0	146.3		GF F
1860-17280	00000/0000	20052/0523	11/30/74	100	1992	2559N 11514W	34.0	145.5		FFPF
1860-17283	00000/0000	20052/0524	11/30/74	100	1992	2432N 11537W	35.1	144.7		GFPP
1860-17285	00000/0000	20052/0525	11/30/74	100	1992	2306N 11559W	36.1	143.8		FFFF
1860-17292	00000/0000	20052/0526	11/30/74	100	1992	2140N 11622W	37.1	142.9		FFFF
1860-19035	00000/0000	20052/0532	11/30/74	70	1993	5139N 13206W	13.9	157.8		PGPG
1861-17243	00000/0000	20052/0562	12/01/74	50	2006	5715N 10437W	9.1	160.6		GPG
1861-17250	00000/0000	20052/0563	12/01/74	40	2006	5551N 10528W	10.2	159.8		GPGP
1861-17252	00000/0000	20052/0564	12/01/74	70	2006	5427N 10616W	11.4	159.1		GGGP
1861-17255	00000/0000	20052/0575	12/01/74	90	2006	5303N 10701W	12.6	158.4		PPPG
1861-17261	00000/0000	20052/0576	12/01/74	90	2006	5139N 10744W	13.8	157.7		PPPP
1861-17264	00000/0000	20052/0577	12/01/74	50	2006	5014N 10824W	14.9	157.0		PPPG
1861-17323	00000/0000	20052/0578	12/01/74	50	2006	3017N 11531W	30.7	147.8		GPPG
1861-17325	00000/0000	20052/0579	12/01/74	80	2006	2851N 11555W	31.7	147.0		PGPG
1861-17332	00000/0000	20052/0580	12/01/74	70	2006	2724N 11619W	32.8	146.3		GPGP
1861-17334	00000/0000	20052/0581	12/01/74	80	2006	2557N 11642W	33.8	145.5		GPGG
1861-17341	00000/0000	20052/0582	12/01/74	80	2006	2431N 11705W	34.9	144.7		PGGG
1861-17343	00000/0000	20052/0583	12/01/74	80	2006	2305N 11728W	35.9	143.8		PPPG
1861-17350	00000/0000	20052/0584	12/01/74	70	2006	2139N 11750W	36.9	142.9		PPP
1861-19090	00000/0000	20052/0565	12/01/74	60	2007	5302N 13251W	12.6	158.4		GGPP
1861-19093	00000/0000	20052/0566	12/01/74	20	2007	5138N 13334W	13.7	157.7		PGPP
1861-19095	00000/0000	20052/0567	12/01/74	20	2007	5013N 13415W	14.9	157.0		PGPP
1862-14034	00000/0000	20052/0461	12/02/74	40	2018	5714N 05426W	8.9	160.5		GGGG

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER. ** * NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

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ERTS-1
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0017

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	SRRIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1862-14041	00000/0000	20052/0462	12/02/74	40	2018	5550N	05518W	10.1	159.8		GGGG
1862-14043	00000/0000	20052/0463	12/02/74	30	2018	5427N	05606W	11.3	159.0		PGGG
1862-14050	00000/0000	20052/0464	12/02/74	20	2018	5303N	05651W	12.4	158.3		GGGG
1862-14052	00000/0000	20052/0465	12/02/74	10	2018	5138N	05734W	13.6	157.6		GGGG
1862-14055	00000/0000	20052/0466	12/02/74	20	2018	5013N	05814W	14.8	157.0		GGGG
1862-14061	00000/0000	20052/0467	12/02/74	40	2018	4849N	05853W	15.9	156.3		GP GG
1862-14064	00000/0000	20052/0468	12/02/74	30	2018	4724N	05930W	17.1	155.7		GGPP
1862-14070	00000/0000	20052/0469	12/02/74	0	2018	4559N	06005W	18.2	155.1		GP GG
1862-14073	00000/0000	20052/0470	12/02/74	50	2018	4434N	06039W	19.4	154.4		GP GG
1862-14075	00000/0000	20052/0471	12/02/74	40	2018	4309N	06111W	20.5	153.8		GP GG
1862-15470	00000/0000	20052/0472	12/02/74	60	2019	5714N	08016W	8.9	160.5		GGGG
1862-15472	00000/0000	20052/0473	12/02/74	30	2019	5550N	08107W	10.1	159.8		PGGP
1862-15475	00000/0000	20052/0474	12/02/74	20	2019	5426N	08154W	11.3	159.0		GGGG
1862-15481	00000/0000	20052/0475	12/02/74	30	2019	5302N	08239W	12.4	158.3		GGGG
1862-15484	00000/0000	20052/0476	12/02/74	10	2019	5138N	08322W	13.6	157.6		GGGG
1862-15490	00000/0000	20052/0477	12/02/74	0	2019	5013N	08403W	14.8	157.0		GGGG
1862-17302	00000/0000	20052/0571	12/02/74	50	2020	5713N	10605W	8.9	160.5		G GG
1862-17304	00000/0000	20052/0572	12/02/74	50	2020	5550N	10656W	10.1	159.7		GGGG
1862-17311	00000/0000	20052/0573	12/02/74	60	2020	5426N	10744W	11.3	159.0		GGGG
1862-17313	00000/0000	20052/0574	12/02/74	80	2020	5302N	10829W	12.4	158.3		GGGG
1862-17320	00000/0000	20052/0620	12/02/74	90	2020	5138N	10911W	13.6	157.6		PP
1862-17322	00000/0000	20052/0621	12/02/74	90	2020	5013N	10951W	14.8	157.0		GP
1862-17381	00000/0000	20052/0616	12/02/74	60	2020	3017N	11659W	30.5	147.8		GGPG
1862-17384	00000/0000	20052/0617	12/02/74	40	2020	2850N	11722W	31.6	147.0		GGPG
1862-17390	00000/0000	20052/0618	12/02/74	90	2020	2725N	11746W	32.6	146.3		GGGG
1862-17393	00000/0000	20052/0619	12/02/74	60	2020	2658N	11810W	33.7	145.5		GGGG
1863-14093	00000/0000	20052/0534	12/03/74	90	2032	5713N	05555W	8.8	160.4		GPP
1863-14095	00000/0000	20052/0535	12/03/74	70	2032	5550N	05646W	10.0	159.7		PGGP
1863-14102	00000/0000	20052/0536	12/03/74	80	2032	5426N	05734W	11.1	159.0		PPP
1863-14104	00000/0000	20052/0537	12/03/74	70	2032	5303N	05820W	12.3	158.3		PPPG
1863-14111	00000/0000	20052/0538	12/03/74	100	2032	5138N	05903W	13.5	157.6		PPPP
1863-14113	00000/0000	20052/0533	12/03/74	100	2032	5014N	05943W	14.6	156.9		G GG
1863-14120	00000/0000	20052/0539	12/03/74	100	2032	4849N	06021W	15.8	156.3		PPPP
1863-14122	00000/0000	20052/0540	12/03/74	100	2032	4724N	06058W	16.9	155.6		PPGP
1863-14125	00000/0000	20052/0541	12/03/74	100	2032	4558N	06132W	18.1	155.0		GPPG
1863-14131	00000/0000	20052/0542	12/03/74	80	2032	4433N	06205W	19.2	154.4		PGPG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS, BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03:24 JAN 08, 1975

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0018

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1863-14134	00000/0000	20052/0543	12/03/74	30	2032	4307N	06237W	20.4	153.8	PPPG
1863-14140	00000/0000	20052/0544	12/03/74	80	2032	4142N	06308W	21.5	153.1	PPPP
1863-15524	00000/0000	20052/0585	12/03/74	20	2033	5713N	08143W	8.8	160.4	PGGG
1863-15531	00000/0000	20052/0586	12/03/74	20	2033	5549N	08234W	9.9	159.7	PGPP
1863-15533	00000/0000	20052/0587	12/03/74	10	2033	5425N	08322W	11.1	159.0	GGPP
1863-15540	00000/0000	20052/0588	12/03/74	10	2033	5301N	08407W	12.3	158.3	PGPG
1863-15542	00000/0000	20052/0589	12/03/74	30	2033	5137N	08449W	13.4	157.6	GGPG
1863-15545	00000/0000	20052/0590	12/03/74	60	2033	5012N	08530W	14.6	156.9	GGGP
1863-17360	00000/0000	20052/0610	12/03/74	80	2034	5712N	10729W	8.8	160.4	GGGG
1863-17362	00000/0000	20052/0611	12/03/74	80	2034	5549N	10820W	9.9	159.7	PGGG
1863-17365	00000/0000	20052/0612	12/03/74	90	2034	5425N	10908W	11.1	158.9	GGGG
1863-17371	00000/0000	20052/0613	12/03/74	20	2034	5300N	10953W	12.3	158.2	GGPG
1863-17374	00000/0000	20052/0614	12/03/74	70	2034	5136N	11036W	13.4	157.6	GGGG
1863-17380	00000/0000	20052/0615	12/03/74	90	2034	5012N	11116W	14.6	156.9	GPPG
1863-19205	00000/0000	20052/0628	12/03/74	80	2035	5140N	13624W	13.4	157.6	PPPP
1863-19212	00000/0000	20052/0629	12/03/74	90	2035	5016N	13705W	14.5	156.9	PPPP
1864-14151	00000/0000	20052/0545	12/04/74	100	2046	5714N	05723W	8.6	160.4	GPPP
1864-14153	00000/0000	20052/0546	12/04/74	100	2046	5551N	05814W	9.8	159.6	PPP
1864-14160	00000/0000	20052/0547	12/04/74	100	2046	5426N	05902W	11.0	158.9	GPP
1864-14162	00000/0000	20052/0548	12/04/74	100	2046	5302N	05947W	12.1	158.2	PPP
1864-14165	00000/0000	20052/0549	12/04/74	100	2046	5137N	06028W	13.3	157.5	PGP
1864-14171	00000/0000	20052/0550	12/04/74	100	2046	5012N	06109W	14.5	156.9	PGP
1864-14174	00000/0000	20052/0551	12/04/74	100	2046	4848N	06147W	15.6	156.2	PPP
1864-14180	00000/0000	20052/0552	12/04/74	100	2046	4723N	06224W	16.8	155.6	PGP
1864-14183	00000/0000	20052/0553	12/04/74	100	2046	4558N	06259W	17.9	154.9	PPP
1864-14192	00000/0000	20052/0554	12/04/74	100	2046	4306N	06405W	20.2	153.7	PPPP
1864-14194	00000/0000	20052/0555	12/04/74	100	2046	4140N	06436W	21.3	153.1	PPP
1864-15582	00000/0000	20052/0559	12/04/74	30	2047	5713N	08308W	8.6	160.4	PP
1864-15585	00000/0000	20052/0560	12/04/74	50	2047	5549N	08359W	9.8	159.6	PP
1864-15591	00000/0000	20052/0556	12/04/74	70	2047	5425N	08448W	11.0	158.9	PP P
1864-15594	00000/0000	20052/0557	12/04/74	90	2047	5300N	08533W	12.1	158.2	PPP
1864-16000	00000/0000	20052/0561	12/04/74	80	2047	5136N	08617W	13.3	157.5	PG
1864-16003	00000/0000	20052/0558	12/04/74	70	2047	5011N	08657W	14.5	156.8	PP P
1864-17414	00000/0000	20052/0622	12/04/74	80	2048	5712N	10858W	8.6	160.4	GP P
1864-17420	00000/0000	20052/0623	12/04/74	80	2048	5549N	10950W	9.8	159.6	GP P
1864-17423	00000/0000	20052/0624	12/04/74	90	2048	5425N	11038W	11.0	158.9	GP P

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. * * = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03:24 JAN 08, 1975

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0019

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1864-17425	00000/0000	20052/0625	12/04/74	90	2048	5301N	11123W	12.1	158.2		PP P
1864-17432	00000/0000	20052/0626	12/04/74	90	2048	5137N	11206W	13.3	157.5		PG P
1864-17434	00000/0000	20052/0627	12/04/74	90	2048	5012N	11246W	14.4	156.8		GP P
1865-14211	00000/0000	20052/0637	12/05/74	30	2060	5552N	05937W	9.6	159.6		FFGF
1865-14214	00000/0000	20052/0638	12/05/74	10	2060	5429N	06026W	10.8	158.8		FFGG
1865-14220	00000/0000	20052/0639	12/05/74	0	2060	5305N	06112W	12.0	158.1		GGFF
1865-14223	00000/0000	20052/0640	12/05/74	0	2060	5140N	06154W	13.1	157.5		GGGG
1865-14225	00000/0000	20052/0641	12/05/74	10	2060	5016N	06235W	14.3	156.8		GFFG
1865-14232	00000/0000	20052/0642	12/05/74	70	2060	4851N	06313W	15.4	156.2		FGFF
1865-14243	00000/0000	20052/0643	12/05/74	70	2060	4435N	06457W	18.9	154.3		GGGG
1865-14250	00000/0000	20052/0644	12/05/74	70	2060	4310N	06529W	20.0	153.7		GFGG
1865-14252	00000/0000	20052/0645	12/05/74	90	2060	4144N	06559W	21.1	153.0		GGGG
1865-16043	00000/0000	20052/0656	12/05/74	30	2061	5552N	08525W	9.6	159.5		PPPP
1865-16045	00000/0000	20052/0657	12/05/74	70	2061	5428N	08613W	10.8	158.8		GPPG
1865-16052	00000/0000	20052/0658	12/05/74	0	2061	5304N	08658W	11.9	158.1		PGPP
1865-16054	00000/0000	20052/0659	12/05/74	70	2061	5139N	08741W	13.1	157.5		PPPP
1865-16061	00000/0000	20052/0660	12/05/74	80	2061	5014N	08821W	14.3	156.8		PPPP
1865-17475	00000/0000	20052/0661	12/05/74	90	2062	5551N	11113W	9.6	159.5		GGG
1865-17481	00000/0000	20052/0662	12/05/74	80	2062	5427N	11202W	10.8	158.8		GGGG
1865-17484	00000/0000	20052/0663	12/05/74	30	2062	5303N	11247W	11.9	158.1		GGGG
1865-17490	00000/0000	20052/0664	12/05/74	10	2062	5139N	11329W	13.1	157.5		GGGG
1865-17493	00000/0000	20052/0665	12/05/74	20	2062	5014N	11410W	14.3	156.8		GGGG
1865-19322	00000/0000	20052/0630	12/05/74	40	2063	5138N	13916W	13.1	157.4		PPPP
1866-14263	00000/0000	20052/0781	12/06/74	70	2074	5715N	06011W	8.3	160.2		GFGG
1866-14270	00000/0000	20052/0782	12/06/74	40	2074	5552N	06102W	9.5	159.5		GGGG
1866-14272	00000/0000	20052/0783	12/06/74	10	2074	5428N	06150W	10.6	158.8		FGGG
1866-14275	00000/0000	20052/0784	12/06/74	10	2074	5304N	06235W	11.8	158.1		GGGG
1866-14281	00000/0000	20052/0785	12/06/74	10	2074	5140N	06318W	13.0	157.4		GGGG
1866-14284	00000/0000	20052/0786	12/06/74	10	2074	5015N	06358W	14.1	156.7		FGGG
1866-14290	00000/0000	20052/0787	12/06/74	30	2074	4850N	06437W	15.3	156.1		FGFG
1866-14311	00000/0000	20052/0788	12/06/74	10	2074	4143N	06725W	21.0	153.0		FGGG
1866-14313	00000/0000	20052/0789	12/06/74	10	2074	4017N	06756W	22.1	152.4		FFGG
1866-14320	00000/0000	20052/0790	12/06/74	30	2074	3852N	06825W	23.2	151.7		FGGG
1866-16095	00000/0000	20052/0791	12/06/74	100	2075	5714N	08600W	8.3	160.2		FFFF
1866-16101	00000/0000	20052/0792	12/06/74	80	2075	5551N	08651W	9.5	159.5		GGFF
1866-16104	00000/0000	20052/0793	12/06/74	60	2075	5427N	08740W	10.6	158.7		FGGP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

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ERTS-1
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0020

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1866-16110	00000/0000	20052/0794	12/06/74	80	2075	5303N	08826W	11.8	158.1	FFGF
1866-16113	00000/0000	20052/0795	12/06/74	80	2075	5138N	08908W	13.0	157.4	FFFF
1866-16115	00000/0000	20052/0796	12/06/74	90	2075	5014N	08949W	14.1	156.7	FFFF
1866-16192	00000/0000	20052/0666	12/06/74	70	2075	2433N	09826W	34.0	144.6	GGGG
1866-17533	00000/0000	20052/0667	12/06/74	0	2076	5550N	11240W	9.5	159.5	GGGG
1866-17535	00000/0000	20052/0668	12/06/74	10	2076	5426N	11328W	10.6	158.7	GGGP
1866-17542	00000/0000	20052/0669	12/06/74	20	2076	5302N	11413W	11.8	158.0	PPGG
1866-17544	00000/0000	20052/0670	12/06/74	10	2076	5138N	11456W	13.0	157.4	GGGG
1866-17551	00000/0000	20052/0671	12/06/74	90	2076	5013N	11537W	14.1	156.7	PG P
1867-14324	00000/0000	20052/0686	12/07/74	10	2088	5552N	06229W	9.4	159.4	FGGG
1867-14330	00000/0000	20052/0687	12/07/74	30	2088	5428N	06317W	10.5	158.7	GGGG
1867-14333	00000/0000	20052/0688	12/07/74	30	2088	5303N	06402W	11.7	158.0	GGGG
1867-14335	00000/0000	20052/0689	12/07/74	40	2088	5139N	06444W	12.8	157.3	GGGG
1867-14342	00000/0000	20052/0690	12/07/74	60	2088	5014N	06525W	14.0	156.7	GGGG
1867-14344	00000/0000	20052/0691	12/07/74	60	2088	4850N	06604W	15.1	156.0	GGGG
1867-14380	00000/0000	20052/0692	12/07/74	30	2088	3726N	07019W	24.2	151.0	GGFG
1867-14383	00000/0000	20052/0693	12/07/74	40	2088	3601N	07047W	25.3	150.4	GGGG
1867-16155	00000/0000	20052/0673	12/07/74	90	2089	5551N	08819W	9.3	159.4	GGG
1867-16162	00000/0000	20052/0674	12/07/74	90	2089	5427N	08907W	10.5	158.7	GGGG
1867-16164	00000/0000	20052/0672	12/07/74	90	2089	5303N	08952W	11.7	158.0	G GG
1867-16171	00000/0000	20052/0675	12/07/74	70	2089	5138N	09035W	12.8	157.3	GGGG
1867-16173	00000/0000	20052/0676	12/07/74	40	2089	5013N	09115W	14.0	156.6	GGG
1867-16250	00000/0000	20052/0631	12/07/74	60	2089	2433N	09953W	33.9	144.6	PPPP
1867-17591	00000/0000	20052/0632	12/07/74	0	2090	5554N	11404W	9.3	159.4	PPPP
1867-17593	00000/0000	20052/0633	12/07/74	0	2090	5430N	11452W	10.5	158.7	PPPG
1867-18000	00000/0000	20052/0634	12/07/74	10	2090	5306N	11537W	11.6	158.0	PPPG
1867-18002	00000/0000	20052/0635	12/07/74	0	2090	5141N	11620W	12.8	157.3	PPPG
1867-18005	00000/0000	20052/0636	12/07/74	50	2090	5016N	11701W	13.9	156.7	PPPP
1868-14382	00000/0000	20052/0694	12/08/74	100	2102	5555N	06356W	9.2	159.3	FFFF
1868-14384	00000/0000	20052/0695	12/08/74	100	2102	5431N	06444W	10.3	158.6	GGFG
1868-14391	00000/0000	20052/0696	12/08/74	100	2102	5307N	06529W	11.5	157.9	FGGG
1868-14393	00000/0000	20052/0697	12/08/74	100	2102	5142N	06611W	12.7	157.2	FGGG
1868-14400	00000/0000	20052/0698	12/08/74	100	2102	5017N	06651W	13.8	156.6	GGGG
1868-14402	00000/0000	20052/0699	12/08/74	100	2102	4852N	06729W	15.0	156.0	FFGF
1868-14443	00000/0000	20052/0700	12/08/74	80	2102	3438N	07239W	26.2	149.7	GGFG
1868-14450	00000/0000	20052/0701	12/08/74	80	2102	3313N	07305W	27.3	149.0	FGGG

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER. ** * NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

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ERTS-1
STANDARD CATALOG FOR NBN-US
FROM 12/01/74 TO 12/31/74

PAGE 0021

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1868-14452	00000/0000	20052/0702	12/08/74	40	2102	3147N 07331W	28.4	148.3		GGGG
1868-16304	00000/0000	20052/0720	12/08/74	80	2103	2436N 10118W	33.7	144.6		FFFP
1868-18045	00000/0000	20052/0721	12/08/74	40	2104	5553N 11530W	9.2	159.3		FFP
1868-18052	00000/0000	20052/0722	12/08/74	70	2104	5429N 11619W	10.3	158.6		PGP
1868-18054	00000/0000	20052/0723	12/08/74	70	2104	5305N 11705W	11.5	157.9		PPF
1868-18061	00000/0000	20052/0724	12/08/74	80	2104	5141N 11748W	12.7	157.2		PFPF
1868-18063	00000/0000	20052/0725	12/08/74	90	2104	5016N 11828W	13.8	156.6		FFFG
1868-18113	00000/0000	20052/0726	12/08/74	50	2104	3313N 12444W	27.3	149.0		FFFG
1869-14440	00000/0000	20052/0677	12/09/74	90	2116	5553N 06521W	9.1	159.2		FFGG
1869-14443	00000/0000	20052/0678	12/09/74	100	2116	5428N 06608W	10.2	158.5		GGGG
1869-14445	00000/0000	20052/0679	12/09/74	100	2116	5304N 06654W	11.4	157.8		GGGG
1869-14452	00000/0000	20052/0680	12/09/74	90	2116	5140N 06736W	12.5	157.2		GGGG
1869-14454	00000/0000	20052/0681	12/09/74	90	2116	5016N 06816W	13.7	156.5		GGGG
1869-14461	00000/0000	20052/0682	12/09/74	90	2116	4851N 06855W	14.9	155.9		GGGG
1869-14513	00000/0000	20052/0683	12/09/74	20	2116	3019N 07521W	29.4	147.6		GGGG
1869-14520	00000/0000	20052/0684	12/09/74	40	2116	2853N 07546W	30.4	146.9		GGGG
1869-14522	00000/0000	20052/0685	12/09/74	50	2116	2727N 07610W	31.5	146.1		FGGQ
1869-16272	00000/0000	20052/0732	12/09/74	100	2117	5552N 09109W	9.1	159.2		FFFF
1869-16274	00000/0000	20052/0733	12/09/74	100	2117	5428N 09157W	10.2	158.5		FFFF
1869-16281	00000/0000	20052/0734	12/09/74	100	2117	5304N 09243W	11.4	157.8		FFFF
1869-16283	00000/0000	20052/0735	12/09/74	80	2117	5140N 09326W	12.5	157.2		FFFF
1869-16290	00000/0000	20052/0736	12/09/74	40	2117	5015N 09407W	13.7	156.5		FFFF
1869-18103	00000/0000	20052/0727	12/09/74	50	2118	5552N 11655W	9.1	159.2		FFFF
1869-18110	00000/0000	20052/0728	12/09/74	90	2118	5428N 11743W	10.2	158.5		FPPF
1869-18112	00000/0000	20052/0729	12/09/74	90	2118	5304N 11829W	11.4	157.8		FPPF
1869-18115	00000/0000	20052/0730	12/09/74	90	2118	5140N 11913W	12.5	157.1		FFFF
1869-18121	00000/0000	20052/0731	12/09/74	90	2118	5015N 11954W	13.7	156.5		FFFF
1870-16330	00000/0000	20052/0527	12/10/74	100	2131	5551N 09237W	9.0	159.1		GGPG
1870-16332	00000/0000	20052/0528	12/10/74	100	2131	5427N 09324W	10.1	158.4		FFPF
1870-16335	00000/0000	20052/0529	12/10/74	100	2131	5303N 09410W	11.3	157.7		FG G
1870-16341	00000/0000	20052/0530	12/10/74	100	2131	5139N 09452W	12.4	157.1		GFFG
1870-16344	00000/0000	20052/0531	12/10/74	50	2131	5015N 09533W	13.6	156.4		FGFG
1871-14552	00000/0000	20052/0737	12/11/74	80	2144	5551N 06814W	8.9	159.0		FPPF
1871-14555	00000/0000	20052/0738	12/11/74	90	2144	5426N 06903W	10.0	158.3		FFFP
1871-14561	00000/0000	20052/0739	12/11/74	80	2144	5302N 06949W	11.2	157.6		GFFP
1871-14564	00000/0000	20052/0740	12/11/74	20	2144	5137N 07031W	12.3	157.0		GF F

KEYS: CLOUD COVER % 0 TO 100 % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAD NOT PRESENT/REQUESTED: G=GOOD. P=POOR.

03:24 JAN 08, '75

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0022

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	
1871-14570	00000/0000	20052/0741	12/11/74	30	2144	5013N	07112W	13.5	156.3	GF F
1871-14573	00000/0000	20052/0742	12/11/74	90	2144	4848N	07150W	14.6	155.7	FFPF
1871-16384	00000/0000	20052/0743	12/11/74	80	2145	5551N	09404W	8.9	159.0	PPPF
1871-16391	00000/0000	20052/0744	12/11/74	50	2145	5427N	09452W	10.0	158.3	PGPF
1871-16393	00000/0000	20052/0745	12/11/74	20	2145	5303N	09537W	11.2	157.6	FF G
1871-16400	00000/0000	20052/0746	12/11/74	30	2145	5139N	09620W	12.3	157.0	PF F
1871-16402	00000/0000	20052/0747	12/11/74	80	2145	5014N	09700W	13.5	156.3	PGPF
1872-16460	00000/0000	20052/0748	12/12/74	30	2159	5015N	09826W	13.4	156.2	P FG
1872-18285	00000/0000	20052/0749	12/12/74	90	2160	5137N	12332W	12.2	156.9	FFGG
1872-18292	00000/0000	20052/0750	12/12/74	100	2160	5012N	12412W	13.4	156.2	FFFG
1872-18310	00000/0000	20052/0751	12/12/74	60	2160	4434N	12637W	17.9	153.7	FFGG
1872-18312	00000/0000	20052/0752	12/12/74	60	2160	4309N	12710W	19.1	153.1	PGFG
1876-13413	00000/0000	20052/0753	12/16/74	100	2213	5302N	05109W	10.8	157.1	PPGG
1876-13415	00000/0000	20052/0754	12/16/74	100	2213	5138N	05152W	11.9	156.5	FGFG
1876-13422	00000/0000	20052/0755	12/16/74	100	2213	5013N	05232W	13.0	155.8	PGFG
1876-13424	00000/0000	20052/0756	12/16/74	100	2213	4848N	05310W	14.2	155.2	GFGG
1876-13431	00000/0000	20052/0757	12/16/74	90	2213	4723N	05346W	15.3	154.6	GGGF
1876-13433	00000/0000	20052/0758	12/16/74	100	2213	4559N	05422W	16.5	154.0	GGFG
1876-13440	00000/0000	20052/0759	12/16/74	90	2213	4434N	05456W	17.6	153.4	FGFG
1876-13442	00000/0000	20052/0760	12/16/74	90	2213	4309N	05529W	18.7	152.8	GFFF
1877-13464	00000/0000	20052/0769	12/17/74	60	2227	5424N	05152W	9.6	157.7	FFFF
1877-13471	00000/0000	20052/0770	12/17/74	60	2227	5300N	05235W	10.7	157.0	FFFF
1877-13473	00000/0000	20052/0771	12/17/74	60	2227	5136N	05317W	11.8	156.3	FFFF
1877-13480	00000/0000	20052/0772	12/17/74	40	2227	5012N	05357W	13.0	155.7	FFFF
1877-13482	00000/0000	20052/0773	12/17/74	80	2227	4847N	05436W	14.1	155.1	FFFF
1877-13485	00000/0000	20052/0774	12/17/74	80	2227	4722N	05513W	15.3	154.5	FGFG
1877-13491	00000/0000	20052/0775	12/17/74	90	2227	4557N	05548W	16.4	153.9	FFFF
1877-13494	00000/0000	20052/0776	12/17/74	100	2227	4432N	05622W	17.5	153.3	FFFF
1877-15300	00000/0000	20052/0777	12/17/74	100	2228	5424N	07740W	9.6	157.7	FFFF
1877-15303	00000/0000	20052/0778	12/17/74	100	2228	5300N	07824W	10.7	157.0	FFFF
1877-15305	00000/0000	20052/0779	12/17/74	100	2228	5135N	07907W	11.8	156.3	FFFF
1877-15312	00000/0000	20052/0780	12/17/74	70	2228	5011N	07947W	13.0	155.7	FFFF
1878-13523	00000/0000	20052/0761	12/18/74	10	2241	5423N	05318W	9.5	157.6	FFFF
1878-13525	00000/0000	20052/0762	12/18/74	60	2241	5259N	05404W	10.7	156.9	FFFF
1878-13532	00000/0000	20052/0763	12/18/74	90	2241	5134N	05446W	11.8	156.2	FFFF
1878-13534	00000/0000	20052/0764	12/18/74	100	2241	5010N	05527W	12.9	155.6	FFFF

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAD NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

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ERTS-1
STANDARD CATALOG FOR NBN-US
FROM 12/01/74 TO 12/31/74

PAGE 0023

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1878-13541	00000/0000	20052/0765	12/18/74	100	2241	4845N	05605W	14.1	155.0	FFFF
1878-13543	00000/0000	20052/0766	12/18/74	90	2241	4720N	05642W	15.2	154.4	FFFF
1878-13550	00000/0000	20052/0767	12/18/74	100	2241	4555N	05717W	16.3	153.7	FFFF
1878-13552	00000/0000	20052/0768	12/18/74	40	2241	4431N	05751W	17.5	153.1	FFFF
1878-15354	00000/0000	20052/0797	12/18/74	0	2242	5423N	07906W	9.5	157.5	GFFF
1878-15361	00000/0000	20052/0798	12/18/74	40	2242	5259N	07951W	10.6	156.9	FFFF
1878-15363	00000/0000	20052/0799	12/18/74	30	2242	5135N	08033W	11.8	156.2	FFFF
1878-15370	00000/0000	20052/0800	12/18/74	20	2242	5011N	08113W	12.9	155.6	FFF
1880-14035	00000/0000	20052/0801	12/20/74	100	2269	5422N	05610W	9.4	157.3	FFGG
1880-14042	00000/0000	20052/0802	12/20/74	80	2269	5257N	05654W	10.6	156.6	FFF
1880-14044	00000/0000	20052/0803	12/20/74	100	2269	5133N	05736W	11.7	156.0	FFF
1880-14051	00000/0000	20052/0804	12/20/74	100	2269	5008N	05817W	12.8	155.3	PFPP
1880-14053	00000/0000	20052/0805	12/20/74	80	2269	4844N	05855W	14.0	154.7	GF G
1880-14060	00000/0000	20052/0806	12/20/74	100	2269	4720N	05931W	15.1	154.1	PFGG
1880-14062	00000/0000	20052/0807	12/20/74	100	2269	4554N	06007W	16.2	153.5	FFFG
1880-14065	00000/0000	20052/0808	12/20/74	100	2269	4429N	06041W	17.3	152.9	GFG
1880-14071	00000/0000	20052/0809	12/20/74	100	2269	4304N	06114W	18.5	152.3	FFFF
1880-14074	00000/0000	20052/0810	12/20/74	100	2269	4139N	06145W	19.6	151.7	GPFF

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=G98D. P=P98R.

COORDINATE LISTING

03:24 JAN 08, 1975

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR NBN-US
FROM 12/01/74 TO 12/31/74

PAGE 0024

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
04856W 5145N	1856-13311	70	PPPG	05357W 5012N	1877-13480	40	FFFF	05620W 4436N	1859-13502	100	PPPP
04936W 5020N	1856-13314	80	PPGP	05358W 5305N	1860-13533	90	PGGG	05622W 4432N	1877-13494	100	FFFF
05014W 4855N	1856-13320	100	PG G	05359W 4310N	1857-13392	60	GPP	05635W 4729N	1842-13560	20	PGGG
05023W 5140N	1857-13365	100	PPGG	05404W 5259N	1878-13525	60	FFFF	05637W 4725N	1860-13551	90	GGGG
05051W 4730N	1856-13323	100	PP P	05419W 4603N	1858-13442	100	GGGG	05642W 4720N	1878-13543	90	FFFF
05103W 5015N	1857-13372	100	PPGG	05422W 4559N	1876-13433	100	GGFG	05644W 5555N	1845-14103	40	GGG
05105W 5306N	1858-13421	50	PGGG	05426W 5714N	1862-14034	40	GGGG	05646W 5550N	1863-14095	70	PGGP
05109W 5302N	1876-13413	100	PPGG	05430W 4145N	1857-13395	60	PPGG	05647W 5018N	1843-14005	90	PPP
05126W 4605N	1856-13325	100	PPPG	05434W 4851N	1859-13491	90	PPPG	05651W 5303N	1862-14050	20	GGGP
05141W 4850N	1857-13374	100	GGPG	05436W 4847N	1877-13482	80	FFFG	05653W 4311N	1859-13505	90	PPPP
05147W 5141N	1858-13424	40	PGGG	05437W 5432N	1843-13593	40	PPPP	05654W 5257N	1880-14042	80	FPF
05148W 5429N	1859-13473	70	PPGP	05439W 5144N	1842-13544	80	PP P	05710W 4604N	1842-13562	90	PPPP
05152W 5424N	1877-13464	60	FFFF	05441W 5140N	1860-13540	30	GGGG	05711W 4600N	1860-13554	90	GGGG
05152W 5138N	1876-13415	100	FGFG	05446W 5134N	1878-13532	90	FFFF	05717W 4555N	1878-13550	100	FFFF
05159W 4440N	1856-13332	70	GGGP	05453W 4437N	1858-13444	90	GGGG	05721W 5719N	1846-14155	100	PPP
05218W 4726N	1857-13381	80	GGGP	05456W 4434N	1876-13440	90	FGFG	05723W 5714N	1864-14151	100	GGPP
05226W 5553N	1860-13524	40	GGGG	05511W 4726N	1859-13493	100	PPPP	05724W 4145N	1859-13511	70	GGGP
05228W 5017N	1858-13430	60	GGGG	05513W 4722N	1877-13485	80	FGFG	05725W 4854N	1843-14011	100	P
05231W 4315N	1856-13334	20	PPPP	05518W 5550N	1862-14041	40	GGGG	05732W 5431N	1845-14110	100	G
05232W 5013N	1876-13422	100	PPFG	05519W 5556N	1844-14045	100	P	05734W 5426N	1863-14102	80	PPP
05234W 5306N	1859-13475	90	PPPG	05520W 5019N	1842-13551	20	PPPP	05734W 5143N	1844-14061	80	PPPP
05235W 5300N	1877-13471	60	FFFG	05521W 5015N	1860-13542	20	GGGG	05734W 5138N	1862-14052	10	GGGG
05253W 4601N	1857-13383	70	PPGP	05523W 5307N	1843-14000	50	PPP	05736W 5133N	1880-14044	100	FFF
05302W 4150N	1856-13341	50	PP G	05526W 4312N	1858-13451	70	GGGG	05744W 4439N	1842-13565	100	P
05307W 4852N	1858-13433	20	PGGG	05527W 5010N	1878-13534	100	FFFF	05745W 4435N	1860-13560	40	GGGG
05310W 5433N	1842-13535	90	PPPG	05529W 4309N	1876-13442	90	GFFF	05751W 4431N	1878-13552	40	FFFF
05310W 4848N	1876-13424	100	GGFG	05546W 4602N	1859-13500	100	PPP	05811W 5555N	1846-14162	100	PPP
05313W 5429N	1860-13531	60	GGGG	05548W 4557N	1877-13491	90	FFFF	05814W 5551N	1864-14153	100	PPP
05316W 5141N	1859-13482	100	PPPG	05555W 5713N	1863-14093	90	GPP	05814W 5013N	1862-14055	20	GGGG
05317W 5136N	1877-13473	60	FFFF	05557W 4146N	1858-13453	90	GGGG	05817W 5307N	1845-14112	100	P
05318W 5423N	1878-13523	10	FFFF	05558W 4854N	1842-13553	20	PGGG	05817W 5008N	1880-14051	100	PPPP
05327W 4435N	1857-13390	50	PGGG	05600W 4850N	1860-13545	90	GGGG	05817W 4313N	1842-13571	100	P
05344W 4728N	1858-13435	70	GGGG	05605W 4845N	1878-13541	100	FFFF	05818W 4310N	1860-13563	30	GGGG
05346W 4723N	1876-13431	90	GGGF	05606W 5427N	1862-14043	30	PPGG	05820W 5303N	1863-14104	70	PPPG
05356W 5308N	1842-13542	100	PPG	05606W 5142N	1843-14002	70	PPP	05846W 5716N	1847-14213	70	PP
05356W 5016N	1859-13484	90	PPPG	05610W 5422N	1880-14035	100	FFGG	05849W 4148N	1842-13574	100	P

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER; ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED; G=GOOD; P=POOR.

03:24 JAN 08, '75

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR NBN-US
FROM 12/01/74 TO 12/31/74

PAGE 0025

PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS
05849W	4145N	1860-13565	30	GGGG	12345678	06102W	5552N	1866-14270	40	GGGG	12345678	06313W	5138N	1848-14285	90	P P	12345678
05853W	4849N	1862-14061	40	GP GG		06106W	5017N	1846-14180	80	PGGP		06313W	4851N	1865-14232	70	FGFF	
05855W	4844N	1880-14053	80	GF G		06109W	5012N	1864-14171	100	PGP		06315W	5429N	1849-14335	70	PPPP	
05858W	5431N	1846-14164	80	GPP		06110W	5305N	1847-14225	90	GPPG		06317W	5428N	1867-14330	30	GGGG	
05900W	5142N	1845-14115	100	G		06110W	4312N	1844-14084	0	P PP		06318W	5140N	1866-14281	10	GGGG	
05902W	5426N	1864-14160	100	GPP		06111W	4309N	1862-14075	40	GP GG		06331W	4436N	1846-14194	40	PPPP	
05903W	5138N	1863-14111	100	PPPP		06112W	5305N	1865-14220	0	GGFF		06353W	5555N	1850-14390	70	PG G	
05929W	4729N	1844-14072	10	PPPP		06114W	4304N	1880-14071	100	FFFF		06354W	5014N	1848-14292	100	P P	
05930W	4724N	1862-14064	30	GGPP		06131W	4603N	1845-14133	80	GG		06356W	5555N	1868-14382	100	FFFF	
05931W	4720N	1880-14060	100	PF GG		06132W	4558N	1863-14125	100	GPPG		06358W	5015N	1866-14284	10	FGGG	
05937W	5553N	1847-14220	30	PPPG		06137W	5717N	1849-14330	80	PPPP		06400W	5305N	1849-14341	80	PPPP	
05937W	5552N	1865-14211	30	FFGF		06141W	4147N	1844-14090	30	P PP		06402W	5303N	1867-14333	30	GGGG	
05941W	5018N	1845-14121	80	G		06145W	5427N	1848-14280	80	GP		06403W	4311N	1846-14200	60	PPGP	
05943W	5306N	1846-14171	80	GGPG		06145W	4852N	1846-14182	50	GP GP		06405W	4306N	1864-14192	100	PPPP	
05943W	5014N	1863-14113	100	G GG		06145W	4139N	1880-14074	100	GPFF		06432W	4849N	1848-14294	90	P G	
05944W	4313N	1843-14025	60	PPPP		06147W	4848N	1864-14174	100	PPP		06435W	4145N	1846-14203	70	PPGP	
05947W	5302N	1864-14162	100	PPP		06150W	5428N	1866-14272	10	FGGG		06436W	4140N	1864-14194	100	PPP	
06004W	4604N	1844-14075	30	PPPP		06153W	5140N	1847-14231	30	PPPG		06437W	4850N	1866-14290	30	FGFG	
06005W	4559N	1862-14070	0	GP GG		06154W	5140N	1865-14223	0	GGGG		06441W	5432N	1850-14393	60	PP G	
06007W	5715N	1848-14271	40	P PG		06205W	4437N	1845-14135	60	PGG		06442W	5141N	1849-14344	70	PPPP	
06007W	4554N	1880-14062	100	FFFG		06205W	4433N	1863-14131	80	PGPG		06444W	5431N	1868-14384	100	GGFG	
06011W	5715N	1866-14263	70	GF GG		06207W	5842N	1850-14381	60	PG G		06444W	5139N	1867-14335	40	GGGG	
06015W	4147N	1843-14032	30	PPP		06222W	4727N	1846-14185	60	PGGP		06457W	4435N	1865-14243	70	GGGG	
06020W	4853N	1845-14124	100	GG		06224W	4723N	1864-14180	100	PGP		06457W	4434N	1847-14252	50	GG G	
06021W	4849N	1863-14120	100	PPPP		06228W	5554N	1849-14332	90	PPPP		06459W	5846N	1852-14494	80	FGFG	
06025W	5429N	1847-14222	60	GPPG		06229W	5552N	1867-14324	10	FGGG		06517W	5558N	1851-14444	80	PPGG	
06026W	5429N	1865-14214	10	FFGG		06230W	5303N	1848-14283	90	P P		06521W	5553N	1869-14440	90	FFGG	
06026W	5142N	1846-14173	60	PGGP		06235W	5304N	1866-14275	10	GGGG		06523W	5016N	1849-14350	60	PPPP	
06028W	5137N	1864-14165	100	PGP		06235W	5016N	1865-14225	10	GGFG		06525W	5014N	1867-14342	60	GGGG	
06038W	4438N	1844-14081	20	PPP		06237W	4312N	1845-14142	60	G		06526W	5307N	1850-14395	60	PG G	
06039W	4434N	1862-14073	50	GP GG		06237W	4307N	1863-14134	30	PPPG		06529W	5307N	1868-14391	100	FGGG	
06041W	4429N	1880-14065	100	GFG		06257W	4602N	1846-14191	50	GGGG		06529W	4310N	1865-14250	70	GGGG	
06043W	5841N	1849-14323	90	PPP		06259W	4558N	1864-14183	100	PPP		06530W	4309N	1847-14254	30	GP G	
06056W	4728N	1845-14130	80	GG		06302W	5719N	1850-14384	30	PG G		06554W	5723N	1852-14500	100	FGGG	
06058W	5551N	1848-14274	90	P PP		06308W	4142N	1863-14140	80	PPPP		06559W	4144N	1865-14252	90	GGGG	
06058W	4724N	1863-14122	100	PPGP		06311W	4850N	1847-14240	30	PPPG		06601W	4143N	1847-14261	70	GP P	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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03124 JAN 08, '75

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0026

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG LAT				LONG LAT				LONG LAT			
06602W 4851N	1849-14353	50	PPPP	06900W 5146N	1852-14514	10	FGGG	07305W 3313N	1868-14450	80	FGGG
06604W 4850N	1867-14344	60	GGGG	06903W 5426N	1871-14555	90	FFFF	07305W 3310N	1850-14454	40	GGGG
06605W 5434N	1851-14451	80	PP	06917W 5845N	1837-15072	10	GP GG	07309W 4854N	1854-15035	100	PPPP
06608W 5428N	1869-14443	100	GGGG	06917W 5841N	1855-15064	100	PP	07316W 5432N	1856-15134	10	GGGP
06609W 5143N	1850-14402	80	GG G	06936W 5555N	1854-15015	80	PGGG	07316W 5146N	1837-15093	70	PGGG
06611W 5142N	1868-14393	100	FGGG	06941W 5021N	1852-14521	0	GGGF	07320W 5141N	1855-15085	100	PPGP
06622W 5844N	1853-14552	100	PGPG	06942W 5309N	1853-14570	100	GPPP	07330W 3145N	1850-14461	40	PGPG
06645W 5559N	1852-14503	80	GGFF	06949W 5302N	1871-14561	80	GGFF	07331W 3147N	1868-14452	40	GGGG
06649W 5018N	1850-14404	10	PG G	07011W 5722N	1837-15075	10	GGGG	07356W 5552N	1857-15190	10	GGGG
06650W 5310N	1851-14453	90	PPPG	07011W 5718N	1855-15071	100	GP GP	07356W 5021N	1837-15095	60	PGGG
06651W 5017N	1868-14400	100	GGGG	07019W 4856N	1852-14523	10	GGGG	07401W 5308N	1856-15140	20	PGGP
06654W 5304N	1869-14445	100	GGGG	07019W 3726N	1867-14380	30	GGFG	07401W 5017N	1855-15091	100	GGP
06714W 6131N	1837-15063	50	PGPG	07020W 3727N	1849-14385	50	PPPP	07429W 5718N	1858-15241	90	P
06718W 5721N	1853-14554	100	GGPP	07024W 5432N	1854-15021	70	GGGP	07434W 4857N	1837-15102	90	GGPP
06721W 4143N	1848-14315	50	PPGG	07025W 5144N	1853-14572	100	GP GP	07439W 4852N	1855-15094	80	PGPP
06725W 4143N	1866-14311	10	FGGG	07031W 5137N	1871-14564	20	GF F	07444W 5428N	1857-15192	10	G GG
06727W 4853N	1850-14411	50	GG P	07043W 5843N	1856-15122	40	PGPP	07444W 5144N	1856-15143	70	PGPG
06729W 4852N	1868-14402	100	FFGF	07047W 3602N	1849-14391	50	PPPP	07520W 5554N	1858-15244	90	PPP
06733W 5435N	1852-14505	50	GGGG	07047W 3601N	1867-14383	40	GGGG	07521W 3022N	1851-14521	50	PGPG
06733W 5145N	1851-14460	40	GGG	07101W 5558N	1837-15081	30	GP GG	07521W 3019N	1869-14513	20	GGGG
06736W 5140N	1869-14452	90	GGGG	07102W 5554N	1855-15073	100	GP GG	07524W 5019N	1856-15145	60	GGPP
06751W 5842N	1854-15010	100	PPGG	07107W 5019N	1853-14575	90	PPGG	07529W 5304N	1857-15195	10	G GP
06752W 4017N	1848-14321	50	GP GG	07108W 5308N	1854-15024	70	GGGP	07546W 2853N	1869-14520	40	GGGG
06756W 4017N	1866-14313	10	FFGG	07112W 5013N	1871-14570	30	GF F	07558W 5717N	1859-15295	100	P PP
06809W 5557N	1853-14561	100	GPPP	07138W 5720N	1856-15125	50	PPPP	07608W 5430N	1858-15250	70	GPP
06814W 5551N	1871-14552	80	FFFP	07145W 4855N	1853-14581	90	PPGP	07610W 2727N	1869-14522	50	FGGG
06814W 5021N	1851-14462	70	PGPG	07148W 5435N	1837-15084	70	GPPG	07612W 5139N	1857-15201	0	G GG
06816W 5016N	1869-14454	90	GGGG	07150W 5430N	1855-15080	90	GP GP	07649W 5553N	1859-15302	90	PPGG
06818W 6008N	1837-15070	40	PGPG	07150W 5143N	1854-15030	100	GGP	07653W 5015N	1857-15204	10	G GG
06818W 5311N	1852-14512	20	GGGG	07150W 4848N	1871-14573	90	FFPF	07654W 5306N	1858-15253	70	PPG
06821W 3851N	1848-14324	70	G GG	07229W 5556N	1856-15131	70	PPGP	07721W 5719N	1842-15362	70	PPPP
06825W 3852N	1866-14320	30	FGGG	07230W 5019N	1854-15033	100	PPPP	07724W 5716N	1860-15354	90	PPGG
06846W 5719N	1854-15012	80	GGP	07233W 5310N	1837-15090	60	GP GG	07736W 5429N	1859-15304	0	GGGP
06853W 4856N	1851-14465	100	P PP	07236W 5306N	1855-15082	100	PGG	07738W 5141N	1858-15255	10	PGG
06855W 4851N	1869-14461	90	GGGG	07239W 3438N	1868-14443	80	GGFG	07740W 5424N	1877-15300	100	FFFF
06857W 5433N	1853-14563	100	PPPG	07239W 3436N	1850-14452	60	PG G	07752W 5843N	1843-15414	90	P

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS BAND NOT PRESENT/REQUESTED; G=GOOD, P=POOR.

03:24 JAN 08, '75

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0027

PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS
LONG	LAT					12345678	LONG	LAT				12345678	LONG	LAT					12345678	
07800W	2603N	1852-14591	10	FGGG			08154W	5426N	1862-15475	20	GGGP		08600W	5714N	1866-16095	100	FFFF			
07812W	5556N	1842-15364	100	PPPP			08154W	5143N	1843-15434	100	PPPP		08612W	5720N	1848-16103	80	P GG			
07815W	5552N	1860-15360	100	PGGG			08214W	5841N	1846-15584	80	PGGP		08613W	5428N	1865-16045	70	GPPG			
07819W	5017N	1858-15262	50	GPG			08233W	5553N	1845-15535	100	G		08614W	5428N	1847-16054	90	P PP			
07821W	5305N	1859-15311	0	GGPP			08234W	5549N	1863-15531	20	PGPP		08617W	5141N	1846-16005	100	PGPG			
07824W	5300N	1877-15303	100	FFFF			08234W	5019N	1843-15441	70	PPPP		08617W	5136N	1864-16000	80	PG			
07824W	2436N	1852-14594	20	GGGF			08239W	5302N	1862-15481	30	GGGP		08632W	5840N	1849-16155	90	PPPP			
07847W	5719N	1843-15420	100	G			08240W	5306N	1844-15490	90	PPPP		08651W	5551N	1866-16101	80	GGFF			
07900W	5432N	1842-15371	100	GPPP			08244W	6003N	1847-16040	100	P P		08657W	5016N	1846-16011	100	PPPP			
07903W	5429N	1860-15363	70	PPPG			08308W	5717N	1846-15591	90	PGPP		08657W	5011N	1864-16003	70	PP P			
07903W	5141N	1859-15313	10	PGGG			08308W	5713N	1864-15582	30	PP		08658W	5304N	1847-16060	90	PPP			
07906W	5423N	1878-15354	0	GFFF			08316W	6130N	1848-16092	100	GGGG		08658W	5304N	1865-16052	0	PGPP			
07907W	5135N	1877-15305	100	FFFF			08321W	5429N	1845-15541	50	P		08703W	5556N	1848-16110	80	GP			
07920W	5843N	1844-15472	100	PGPP			08322W	5425N	1863-15533	10	GGPP		08726W	5716N	1849-16161	90	PPPP			
07939W	5555N	1843-15423	100	PPPP			08322W	5138N	1862-15484	10	GGGG		08740W	5427N	1866-16104	60	FGGF			
07944W	5016N	1859-15320	40	PPGP			08323W	5142N	1844-15492	80	PPPG		08740W	5140N	1847-16063	80	PPPP			
07945W	5308N	1842-15373	100	PPPP			08341W	5839N	1847-16042	90	P P		08741W	5139N	1865-16054	70	PPPP			
07947W	5011N	1877-15312	70	FFFF			08359W	5554N	1846-15593	90	PPP		08751W	5432N	1848-16112	60	P GG			
07948W	5304N	1860-15365	70	PGPP			08359W	5549N	1864-15585	50	PP		08755W	5847N	1850-16213	100	PGG			
07951W	5259N	1878-15361	40	FFFF			08403W	5018N	1844-15495	90	PGPG		08817W	5553N	1849-16164	90	PPPP			
08015W	5719N	1844-15474	80	PGPP			08403W	5013N	1862-15490	0	GGGP		08819W	5551N	1867-16155	90	GGG			
08016W	5714N	1862-15470	60	GGGG			08407W	5301N	1863-15540	10	PGPG		08820W	5016N	1847-16065	50	PPPG			
08027W	5431N	1843-15425	100	PPPP			08419W	6007N	1848-16094	100	GPP		08821W	5014N	1865-16061	80	PPPP			
08028W	5144N	1842-15380	100	PPPP			08431W	6125N	1849-16150	50	PPP		08826W	5303N	1866-16110	80	FFGF			
08031W	5140N	1860-15372	10	GGGP			08435W	5716N	1847-16045	80	G PG		08836W	5308N	1848-16115	90	PPPG			
08033W	5135N	1878-15363	30	FFFF			08448W	5430N	1846-16000	70	PPPP		08851W	5724N	1850-16215	100	GPP			
08107W	5555N	1844-15481	60	GGGP			08448W	5425N	1864-15591	70	PP P		08902W	5138N	1848-16121	30	PGPG			
08107W	5550N	1862-15472	30	PGGP			08449W	5141N	1845-15550	90	P		08905W	5428N	1849-16170	100	PPPP			
08108W	5019N	1842-15382	70	PPPP			08449W	5137N	1863-15542	30	GGPG		08907W	5427N	1867-16162	90	GGGG			
08111W	5016N	1860-15374	60	GGGP			08518W	5844N	1848-16101	70	PPGG		08908W	5138N	1866-16113	80	FFFF			
08112W	5307N	1843-15432	100	PPGP			08525W	5552N	1865-16043	30	PPPP		08920W	5845N	1851-16271	100	PGGG			
08113W	5011N	1878-15370	20	PFF			08526W	5552N	1847-16051	90	GPPG		08942W	5600N	1850-16222	100	PPG			
08116W	6004N	1846-15582	90	PGPP			08530W	5012N	1863-15545	60	GGGP		08943W	5014N	1848-16124	0	PGGG			
08142W	6126N	1847-16033	100	PPPG			08533W	5300N	1864-15594	90	PPP		08949W	5014N	1866-16115	90	FFFF			
08143W	5713N	1863-15524	20	PGGG			08534W	6003N	1849-16152	60	PPPP		08951W	5304N	1849-16173	100	PPPP			
08154W	5431N	1844-15483	90	PPPG			08534W	5305N	1846-16002	80	PGPG		08952W	5303N	1867-16164	90	G GG			

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03124 JAN 08, 1975

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COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0028

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG LAT				LONG LAT				LONG LAT			
09014W 5721N	1851-16273	100	PPPP	09449W 5144N	1852-16350	80	FGGF	09947W 5020N	1837-16531	60	PG
09030W 5436N	1850-16224	100	PPP	09452W 5427N	1871-16391	50	PGPF	09947W 5017N	1855-16523	40	PGPG
09033W 5140N	1849-16175	100	PPPP	09452W 5139N	1870-16341	100	GFFG	09949W 5308N	1856-16572	70	PPGG
09035W 5138N	1867-16171	70	GGGG	09501W 5844N	1837-16504	90	PPG	09953W 2433N	1867-16250	60	PPPP
09047W 5843N	1852-16325	20	FFGG	09506W 5841N	1855-16500	0	GPPG	10030W 5428N	1857-17024	0	GGPG
09105W 5558N	1851-16280	100	PPPP	09523W 5555N	1854-16451	0	PPGG	10032W 6252N	1843-17234	100	PG P
09109W 5552N	1869-16272	100	FFFF	09529W 5019N	1852-16352	90	GGGG	10032W 5143N	1856-16574	70	PGPP
09114W 5015N	1849-16182	100	PPPP	09532W 5308N	1853-16401	40	GGGG	10106W 5558N	1840-17084	100	PP P
09115W 5309N	1850-16231	100	PGP	09533W 5015N	1870-16344	50	FGFG	10109W 5554N	1858-17075	20	GGGG
09115W 5013N	1867-16173	40	GGG	09537W 5303N	1871-16393	20	FF G	10113W 5019N	1856-16581	60	PPGP
09142W 5720N	1852-16332	30	FGGG	09556W 5721N	1837-16511	90	PPP	10115W 5303N	1857-17030	20	PPGP
09153W 5434N	1851-16282	70	PPPG	09600W 5717N	1855-16502	50	GPPG	10118W 2436N	1868-16304	80	FFFF
09157W 5428N	1869-16274	100	FFFF	09611W 5431N	1854-16453	0	GGGG	10140W 6130N	1843-17240	100	PG P
09158W 5143N	1850-16233	80	PGP	09614W 5143N	1853-16404	40	PGGG	10154W 5433N	1840-17090	100	GG G
09213W 5843N	1853-16383	60	GPPG	09620W 5139N	1871-16400	30	PF F	10157W 5430N	1858-17082	10	GGGG
09233W 5557N	1852-16334	30	FFGG	09627W 6654N	1843-17222	80	PPPP	10158W 5139N	1857-17033	20	PPP
09237W 5551N	1870-16330	100	GPPG	09648W 5557N	1837-16513	50	PGG	10221W 2601N	1851-16364	0	PGGG
09238W 5310N	1851-16285	70	PGP	09651W 5554N	1855-16505	70	GPPP	10230W 5556N	1841-17142	100	P PG
09238W 5017N	1850-16240	80	GGP	09655W 5019N	1853-16410	10	PGGG	10237W 5553N	1859-17133	0	GGGG
09243W 5304N	1869-16281	100	FFFF	09657W 5307N	1854-16460	30	GGGG	10239W 5014N	1857-17035	20	PPPP
09257W 6931N	1843-17213	90	PP	09700W 5014N	1871-16402	80	PGPF	10240W 5309N	1840-17093	100	PGPP
09308W 5720N	1853-16390	70	GPPG	09724W 5720N	1856-16560	90	PPPP	10242W 5306N	1858-17084	30	GGGG
09321W 5433N	1852-16341	50	GGGF	09737W 5434N	1837-16520	20	PGGG	10244W 6007N	1843-17243	100	PGPG
09321W 5145N	1851-16291	90	PPP	09739W 5430N	1855-16511	80	PPPG	10309W 6127N	1844-17294	80	G G
09324W 5427N	1870-16332	100	FFPF	09740W 5143N	1854-16462	70	GGGG	10309W 5719N	1842-17193	100	PG G
09326W 5140N	1869-16283	80	FFFF	09757W 6534N	1843-17225	100	PP P	10309W 5716N	1860-17185	20	FGPF
09336W 5843N	1854-16442	0	GGGG	09816W 5556N	1856-16563	90	PPPP	10318W 5432N	1841-17144	100	PGPG
09359W 5556N	1853-16392	90	GGGG	09821W 5018N	1854-16465	90	PGGG	10323W 5144N	1840-17095	50	PGPG
09402W 5021N	1851-16294	90	PP P	09823W 5310N	1837-16522	0	PGGG	10324W 5429N	1859-17140	0	GGPG
09404W 5551N	1871-16384	80	PFPF	09826W 5015N	1872-16460	30	P FG	10326W 5141N	1858-17091	50	GGGG
09406W 5308N	1852-16343	50	GGGF	09826W 2433N	1866-16192	70	GGGG	10327W 6249N	1845-17350	90	PG G
09407W 5015N	1869-16290	40	FFFF	09904W 5432N	1856-16565	70	PPPP	10400W 5556N	1842-17200	100	PG G
09410W 5303N	1870-16335	100	FG G	09906W 5145N	1837-16525	50	PGPG	10400W 5552N	1860-17192	40	GFFF
09431W 5719N	1854-16444	0	GGGG	09907W 5141N	1855-16520	90	PPGG	10404W 5020N	1840-17102	10	PGGG
09446W 5432N	1853-16395	40	PGGG	09918W 6413N	1843-17231	100	PP G	10406W 5017N	1858-17093	70	GGGG
09447W 6813N	1843-17220	80	P	09942W 5552N	1857-17021	0	PPPG	10410W 5305N	1859-17142	10	GGPG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER, ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED, G=GOOD, P=POOR.

03124 JAN 08/75

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0029

PRINCIPAL PT. OBSERVATION CC QUALITY				PRINCIPAL PT. OBSERVATION CC QUALITY				PRINCIPAL PT. OBSERVATION CC QUALITY						
OF IMAGE		ID	%	RBV MSS	OF IMAGE		ID	%	RBV MSS	OF IMAGE		ID	%	RBV MSS
LONG	LAT			12345678	LONG	LAT			12345678	LONG	LAT			12345678
10435W	6127N	1845-17353	90	GG G	10742W	5143N	1843-17270	90	GGGG	11057W	2600N	1857-17110	0	PPPP
10437W	5715N	1861-17243	50	GPG	10744W	5426N	1862-17311	60	GGGG	11107W	5844N	1848-17532	100	PPPP
10447W	5432N	1842-17202	100	PGPG	10744W	5139N	1861-17261	90	PPPP	11113W	5551N	1865-17475	90	GGG
10449W	5427N	1860-17194	40	GFFF	10803W	5841N	1846-17420	40	GGPG	11114W	5551N	1847-17483	10	GGGG
10452W	5140N	1859-17145	10	PGGG	10804W	2601N	1855-16593	0	PGGG	11116W	5012N	1863-17380	90	GPPG
10511W	2602N	1853-16481	50	GGGG	10820W	5549N	1863-17362	80	PGGG	11119W	6001N	1849-17584	60	GGPP
10528W	5555N	1843-17254	90	GPG	10823W	5019N	1843-17272	90	GGPG	11119W	2433N	1857-17112	0	PPPP
10528W	5551N	1861-17250	40	GPGP	10824W	5014N	1861-17264	50	PPPG	11120W	5306N	1846-17434	10	GGGG
10532W	5308N	1842-17205	100	PPPG	10826W	2435N	1855-17000	0	GPGP	11123W	5301N	1864-17425	90	PP P
10533W	5016N	1859-17151	10	PGPP	10829W	5302N	1862-17313	80	GGGG	11135W	2856N	1840-17163	0	PGPG
10533W	2436N	1853-16483	10	GPGG	10831W	6002N	1847-17471	100	P PP	11135W	2854N	1858-17155	0	GPPG
10534W	5303N	1860-17201	10	GGFF	10848W	2309N	1855-17002	0	GGGG	11142W	2306N	1857-17115	0	PPPP
10538W	6005N	1845-17355	100	GGPG	10857W	5717N	1846-17422	30	GGPG	11158W	2729N	1840-17170	0	GPPP
10556W	2310N	1853-16490	10	PGGP	10858W	5712N	1864-17414	80	GP P	11159W	2727N	1858-17161	10	PPPP
10601W	6127N	1846-17411	30	GG G	10906W	6128N	1848-17523	0	PPPP	11202W	5719N	1848-17535	100	PGP
10603W	5713N	1862-17302	50	G GG	10908W	5425N	1863-17365	90	GGGG	11202W	5428N	1847-17485	10	GGGP
10613W	2728N	1854-16533	0	FGGF	10909W	2729N	1856-17045	60	GPGG	11202W	5427N	1865-17481	80	GGGG
10615W	5143N	1842-17211	100	PPPP	10911W	5138N	1862-17320	90	PP	11202W	5142N	1846-17440	10	GGGP
10616W	5430N	1843-17261	100	PGPP	10911W	2142N	1855-17005	10	PGGG	11204W	2140N	1857-17121	0	PPPP
10616W	5427N	1861-17252	70	GGGP	10929W	5839N	1847-17474	100	PP	11206W	5137N	1864-17432	90	PG P
10617W	5139N	1860-17203	0	FFFG	10932W	2602N	1856-17051	60	GGGG	11217W	5838N	1849-17590	60	PPPP
10619W	2144N	1853-16492	20	PPGG	10948W	5554N	1846-17425	10	PGPP	11222W	2602N	1840-17172	10	PPPP
10636W	5842N	1845-17362	50	GGGG	10950W	5549N	1864-17420	80	GP P	11222W	2601N	1858-17164	0	GPPG
10636W	2601N	1854-16535	10	PGGG	10951W	5013N	1862-17322	90	GP	11240W	5550N	1866-17533	0	GGGG
10656W	5550N	1862-17304	50	GGGP	10953W	5300N	1863-17371	20	GGPG	11242W	5017N	1846-17443	80	GGGP
10656W	5018N	1842-17214	100	PPPP	10953W	2436N	1856-17054	30	GPGG	11245W	2435N	1858-17170	0	PPPP
10658W	5014N	1860-17210	20	FGGF	11009W	6006N	1848-17530	40	P G	11246W	5012N	1864-17434	90	GP P
10658W	2435N	1854-16542	10	FGGG	11011W	2853N	1857-17101	0	PPPP	11246W	2435N	1840-17175	20	GPGG
10700W	5307N	1843-17263	90	PGPP	11015W	2310N	1856-17060	30	GGGG	11247W	5303N	1865-17484	30	GGGG
10701W	5303N	1861-17255	90	PPPG	11017W	6124N	1849-17581	90	PPPG	11248W	5304N	1847-17492	20	GPPG
10704W	6004N	1846-17413	30	GPGG	11023W	5715N	1847-17480	50	G PG	11253W	5555N	1848-17541	90	PGPG
10722W	2309N	1854-16544	40	PFGG	11034W	2727N	1857-17103	0	PPPP	11301W	2854N	1841-17221	0	PPGG
10728W	6124N	1847-17465	100	P P	11036W	5430N	1846-17431	30	GG G	11302W	2852N	1859-17213	30	GPGP
10729W	5712N	1863-17360	80	GGGG	11036W	5136N	1863-17374	70	GGGG	11308W	2308N	1858-17173	0	GPPG
10730W	5719N	1845-17364	0	GGGG	11037W	2144N	1856-17063	70	GGGG	11309W	2308N	1840-17181	60	PGGG
10741W	2728N	1855-16591	0	GGGG	11038W	5425N	1864-17423	90	GP P	11311W	5715N	1849-17593	80	GPPP

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=AND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03124 JAN 08, 1975

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

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PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
11324W 2727N	1841-17224	0	GPG	11536W 5302N	1849-18004	40	GGGG	11748W 5141N	1868-18061	80	FFFF
11325W 2725N	1859-17215	30	PPPG	11537W 5306N	1867-18000	10	PPPG	11750W 2141N	1843-17354	10	PPPG
11328W 5426N	1866-17535	10	GGGP	11537W 5013N	1866-17551	90	PG P	11750W 2139N	1861-17350	70	PPP
11329W 5139N	1865-17490	10	GGGG	11537W 2432N	1860-17283	100	GFPF	11758W 5841N	1853-18215	10	GGGG
11330W 2141N	1858-17175	10	GPPP	11538W 2435N	1842-17291	0	PPPP	11810W 2558N	1862-17393	60	GGGG
11331W 5139N	1847-17494	80	GGGG	11555W 2854N	1843-17334	60	GPGP	11819W 5557N	1852-18170	0	PGGG
11341W 5432N	1848-17544	80	GPGP	11555W 2851N	1861-17325	80	PGGP	11825W 5309N	1851-18121	60	GGG
11344W 5842N	1850-18044	70	P	11559W 5721N	1851-18105	90	GGGG	11826W 5018N	1850-18071	100	GGGP
11348W 2601N	1841-17230	0	PPPG	11559W 2306N	1860-17285	100	FFFF	11828W 5016N	1868-18063	90	FFFF
11349W 2559N	1859-17222	60	GGGP	11601W 2309N	1842-17293	10	PGP	11829W 5304N	1869-18112	90	FFFF
11402W 5551N	1849-17595	100	GGGG	11619W 5429N	1868-18052	70	PGP	11853W 5718N	1853-18221	0	GGGP
11404W 5554N	1867-17591	0	PPPP	11619W 5138N	1849-18011	80	PGPP	11907W 5433N	1852-18172	0	PGGG
11410W 5014N	1865-17493	20	GGGG	11619W 2727N	1843-17340	40	PGGG	11909W 5144N	1851-18123	50	PGG
11411W 5015N	1847-17501	40	GGGP	11619W 2724N	1861-17332	70	GPGP	11913W 5140N	1869-18115	90	FFFF
11411W 2435N	1841-17233	0	PPPG	11620W 5141N	1867-18002	0	PPPG	11944W 5841N	1854-18273	90	PGGG
11412W 2433N	1859-17224	80	PPPG	11622W 2140N	1860-17292	100	FFFF	11944W 5554N	1853-18224	10	GGGP
11413W 5302N	1866-17542	20	PPGG	11623W 2142N	1842-17300	20	GPPG	11950W 5020N	1851-18130	90	PGG
11426W 5308N	1848-17550	90	PPGG	11632W 5844N	1852-18161	0	PG	11953W 5309N	1852-18175	70	PP P
11429W 2854N	1842-17275	0	PPPP	11641W 2601N	1843-17343	30	PGGP	11954W 5015N	1869-18121	90	FFFF
11429W 2851N	1860-17271	80	GPGP	11642W 2557N	1861-17334	80	GPGG	12020W 5718N	1854-18280	100	GGGG
11433W 2309N	1841-17235	10	PPPP	11651W 5557N	1851-18112	40	GGGG	12032W 5430N	1853-18230	30	GPGP
11435W 2306N	1859-17231	90	PGGP	11655W 5552N	1869-18103	50	FFFF	12037W 5144N	1852-18181	90	GPP
11451W 5427N	1849-18002	70	GPGP	11659W 3017N	1862-17381	60	GPGP	12049W 5844N	1855-18331	70	GPGG
11451W 5138N	1848-17553	40	PPGG	11700W 5013N	1849-18013	90	PPPP	12111W 5554N	1854-18282	100	GPGG
11452W 5430N	1867-17593	0	PPPG	11701W 5016N	1867-18005	50	PPPP	12117W 5306N	1853-18233	50	PPGG
11452W 2725N	1860-17274	90	GF F	11704W 2434N	1843-17345	40	PGGG	12117W 5020N	1852-18184	80	PPP
11453W 2728N	1842-17282	0	GPPG	11705W 5305N	1868-18054	70	PPF	12144W 5720N	1855-18334	60	GPGG
11456W 5138N	1866-17544	10	GGGG	11705W 2431N	1861-17341	80	PGGG	12159W 5141N	1853-18235	70	GGGG
11458W 2139N	1859-17233	100	PGGP	11722W 2850N	1862-17384	40	GPGG	12200W 5430N	1854-18285	100	F GF
11504W 5844N	1851-18103	100	PGGP	11727W 3721N	1852-18163	0	PGGG	12213W 3141N	1848-18012	80	GGG
11514W 2559N	1860-17280	100	FFFF	11727W 2308N	1843-17352	20	PGGG	12214W 5842N	1856-18385	30	GPGP
11516W 2601N	1842-17284	0	PGGG	11728W 2305N	1861-17343	80	PPPG	12235W 5556N	1855-18340	50	GGGG
11530W 5553N	1868-18045	40	FFP	11739W 5433N	1851-18114	70	GPGG	12240W 5017N	1853-18242	80	GPGG
11531W 3020N	1843-17331	40	GGGP	11743W 5428N	1869-18110	90	PPPF	12245W 5306N	1854-18291	70	GPP
11531W 3017N	1861-17323	50	GPPG	11746W 5143N	1850-18065	100	PGGP	12309W 5719N	1856-18392	90	PGGP
11532W 5013N	1848-17555	90	PPGG	11746W 2725N	1862-17390	90	GGGG	12319W 3308N	1849-18063	60	GPGP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BLANK NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

03:24 JAN 08, '75

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 12/01/74 TO 12/31/74

PAGE 0031

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBY MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBY MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBY MSS
LONG LAT			12345678	LONG LAT			12345678	LONG LAT			12345678
12323W 5433N	1855-18343	20	GPPG	12634W 4438N	1854-18314	100	FGG	13206W 5139N	1860-19035	70	P GPG
12328W 5142N	1854-18294	60	FGGG	12637W 4434N	1872-18310	60	FFGG	13251W 5307N	1843-19095	80	GGPG
12332W 5137N	1872-18285	90	FFGG	12642W 4020N	1853-18271	80	GGPP	13251W 5302N	1861-19090	60	GGPP
12344W 3141N	1849-18070	70	GPP	12658W 5553N	1858-18511	100	GPGG	13334W 5142N	1843-19101	90	P GPG
12400W 5555N	1856-18394	90	GGGG	12700W 5019N	1856-18412	90	PPGG	13334W 5138N	1861-19093	20	P GPP
12408W 5309N	1855-18345	20	GGGG	12701W 5306N	1857-18462	30	GGP	13415W 5013N	1861-19095	20	P GPP
12409W 5017N	1854-18300	100	FFGG	12706W 4312N	1854-18321	100	FFF	13500W 5141N	1844-19155	60	GGPG
12412W 5012N	1872-18292	100	FPFG	12710W 4309N	1872-18312	60	PGFG	13540W 5016N	1844-19162	60	GGGG
12439W 5718N	1857-18450	60	P GGP	12711W 3854N	1853-18274	20	P GG	13624W 5140N	1863-19205	80	PPPP
12444W 3313N	1868-18113	50	FFFG	12732W 5715N	1859-18563	90	PPGP	13626W 5141N	1845-19214	90	GG
12449W 5431N	1856-18401	90	GPGG	12744W 5143N	1857-18464	50	GGP	13705W 5016N	1863-19212	90	PPPP
12451W 5144N	1855-18352	60	GPGG	12824W 5018N	1857-18471	80	GPP	13755W 5140N	1846-19272	100	GGPG
12530W 5554N	1857-18453	80	GGGP	12830W 5306N	1858-18520	100	GGGG	13836W 5016N	1846-19274	100	GG P
12532W 5020N	1855-18354	50	GPGG	12912W 5141N	1858-18522	100	GGGG	13916W 5138N	1865-19322	40	PPPP
12535W 5307N	1856-18403	80	GPGG	12953W 5017N	1858-18525	100	GGPG	13919W 5138N	1847-19330	60	PPPP
12607W 5716N	1858-18504	100	PPGG	12956W 5305N	1859-18574	70	P GGP	14332W 5145N	1850-19500	50	P
12611W 4146N	1853-18265	80	GPGG	13039W 5140N	1859-18581	70	P GPP	14458W 5144N	1851-19555	60	GGGG
12619W 5143N	1856-18410	80	GPGG	13119W 5016N	1859-18583	70	PPPG	14623W 5143N	1852-20013	50	P GGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAD NOT PRESENT/REQUESTED. G=GOOD. P=POOR.